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The
CHEMIST AND DRUGGIST



Established 1859

28 Essex Street, Strand, London, W.C.2

Registered as a Newspaper

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VOL. CXXII

APRIL 20, 1935

Annual Subscription (with
Diary) 20/- Single Copies 9d.

ALFRED BISHOP'S ALL BRITISH

Granular
Effervescent
Preparations

CITRATE of MAGNESIA • VARALETTES • LIVER
SALINE • VARASAL • LITMOPYRINE

★
Alfred Bishop

LIMITED

48 Spelman Street, London, E.1



The Sign
of
Scientific
Excellence

PARKE - DAVIS SHAVING CREAM

PARKE-DAVIS SHAVING CREAM
is a line which the chemist may handle
with the assurance that in selling it he is

protected from the compe-
tition of the outside trader.

Not only does Parke-Davis
Shaving Cream sell readily
and bring repeat orders, but
by reason of its mercuric
iodide content these sales
are confined entirely to the
pharmaceutical profession.

An abundance of display
material is available for the
chemist who wishes to push
this product, and the special
terms available make this
line a most attractive one to
handle. Send for particulars.

PARKE, DAVIS & CO.
50 BEAK STREET, W.1

SEND
FOR
TERMS



A Sound Line Exclusive to Pharmacists

KURBOIL TABLETS

A preparation consisting of Tin and Tin Oxide, for oral administration in the treatment of Boils

*You can't be beautiful
with a spotty face!*

TAKE

**KURBOIL
TABLETS**

AND
BE FREE

from
SPOTS · PIMPLES
BOILS
ACNE · STYES
CARBUNCLES

Prevent days of suffering!

SHOWCARDS ^{AS} **ILLUSTRATED FREE FOR WINDOW DISPLAY**

Tubes of 50 cartoned, packed in one dozen
show outers, per **7/6** dozen

RETAIL **1'3** TUBE



ARTHUR H. COX & Co. Ltd
Manufacturing Chemists **BRIGHTON**



A bigger SUCCESS than ever... this Summer

**"Nurona" prevents Sun-burn
...encourages rapid Tanning...**

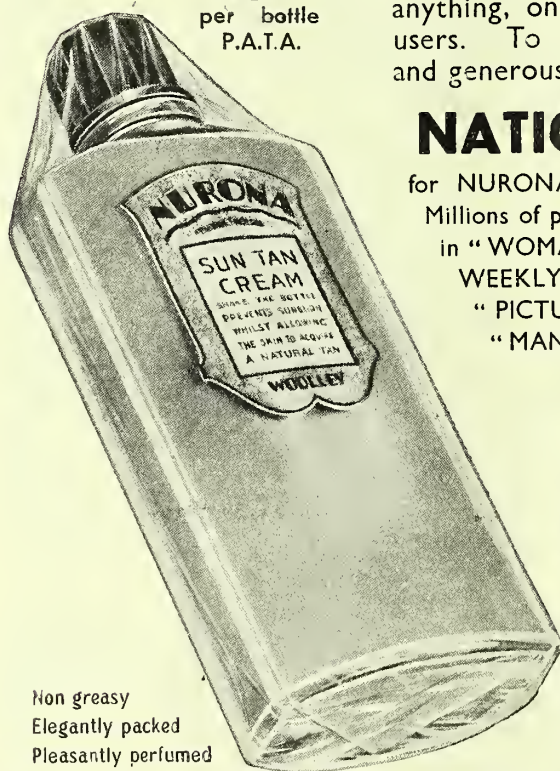
Also a soothing application after over-exposure

Retail Price

1/-

per bottle
P.A.T.A.

The efficient qualities of NURONA as a sun-tan cream made it amazingly popular with the public last summer. NURONA will sell, more than anything, on the sincere recommendation of satisfied users. To the Chemist it offers quick, easy sales and generous profit.



Non greasy
Elegantly packed
Pleasantly perfumed

NATIONAL ADVERTISING

for NURONA is to appear during June, July and August. Millions of prospective purchasers will see the announcements in "WOMAN & BEAUTY," "MISS MODERN," "MODERN WEEKLY," "PASSING SHOW," "FILM PICTORIAL," "PICTUREGOER," "THE DAILY DISPATCH," "MANCHESTER EVENING NEWS," etc. etc.

NURONA



SUN TAN CREAM

Don't miss your share of the trade this advertising will create. Anticipate the holiday season with a generous stock of NURONA—and keep it well displayed. Write to-day for Bonus Terms and attractive display material.

JAMES WOOLLEY SONS & CO. LTD., Victoria Bridge, MANCHESTER



APPEAL *through pleasing packaging*

U.G.B.
GLASS TOILET & PERFUME BOTTLES
OPAL POTS

how grace and beauty effect **SALES**

U.G.B. Opal Jars and Bottles, complete with moulded KORKALITE Screw Caps supplied in a wide selection of beautiful colours, provide the perfect packaging. Simple grace and beauty demand attention, enhancing the Sales value of your product. For new designs of compelling attraction our expert designer is at your service.

the perfect pair

CAP AND BOTTLE MANUFACTURED BY

UNITED GLASS BOTTLE
MANUFACTURERS LIMITED

40-43 NORFOLK STREET, STRAND, LONDON, W.C.2

Telephone : TEMPLE BAR 6680 (10 lines).

Telegrams : "Unglaboman, Estrand, London."

SIMPLE ARITHMETIC



=

SPINAL CORD AUTOCOIDS
HEART AUTOCOIDS
CEREBRAL AUTOCOIDS
LUNG AUTOCOIDS
FERRILIPOID
CALCILIPOID
PROTEINIC IODINE
PHOSPHOLIPOID
COLLOIDAL FERMENTS

Perfect Health

JUVIGOLD

BRAND

DUCTLESS GLAND TONIC

P.A.T.A.

3/- 5/- 12/-

27/- 45/- 108/-

A stable glandular pick-me-up of remarkable efficacy in all RUN-DOWN and BELOW-PAR conditions, restoring perfect harmonious rhythm of the DUCTLESS GLANDS

USUAL WHOLESALER OR DIRECT

THE MIDDLESEX LABORATORY OF GLANDULAR RESEARCH LTD.

21 - FARRINGDON AVENUE - LONDON - E.C.4

TELEPHONE: CENTRAL 1901

TELEGRAMS: GLANDOC, LUD, LONDON

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★ TO ALL MANUFACTURING CHEMISTS ★

PROBLEMS GLADLY INVESTIGATED

The

PREMIER PASTE MILL

for Complete Emulsification

PREMIER COLLOID MILLS LIMITED
Prince Regent's Wharf, Silvertown, London, E.16
 Telephone: Albert Dock 1510

There are few industries in this country of which emulsification is a stage of manufacture that we have not thoroughly investigated. This extensive knowledge is very apparent in the design and construction of our Paste and Emulsifying Mills. Every detail that can make emulsification complete, compatible with the stringent hygienic conditions demanded of modern food manufacturing plant, has been embodied. As convincing evidence of the efficiency of our Premier Mills we invite you to send us a rough mix of your ingredients for trial through our experimental machines.

Premier Mills are in general use for

ointments, VANISHING and COLD CREAMS, GRINDING of LIPSTICK BASE, COD LIVER OIL and GENERAL PHARMACEUTICAL EMULSIONS, TOOTHPASTE, TOILET LOTIONS, BLENDING OF ESSENTIAL OILS Etc., Etc.

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Everything in Photographics

FOR
ALL DEALERS
ON THE APPROVED LIST OF THE
**PHOTOGRAPHIC
DEALERS' ASSOCIATION**

SPECIAL NOTE

We carry stocks of
"CORONET" "ENSIGN"
"SOHO" and other Cameras,
"AGFA," "ENSIGN," "SELO,"
and other films

WRITE FOR PRICE LIST

*Please remember that all your requirements may be
obtained from*

John Thompson Ltd.

(WHOLESALE
DRUGGISTS, 1921)

APPROVED PHOTOGRAPHIC DEALERS

27-35 DUKE ST., LIVERPOOL

Telegrams: 'Drugs' L'pool. Telephone: Royal 1434 (6 lines)



EVERY DAY
tens of thousands of people
ask for the



VENO PRODUCTS

Can YOU afford to neglect this huge volume of business? Isn't it well worth your while always to keep a good supply of stocks? Remember, advertising is appearing all over the country to keep the demand rising. PHENSIC Brand Tablets for Nerve Pains and Influenza,

DR. CASSELLS Brand Tablets for the Nerves, VENOS Brand "Lightning" Cough Cure and GERMOLENE Brand Aseptic Ointment for all Skin Complaints are profit-makers that will give your turnover a real fillip. Write NOW for full details of terms and free display material.

four lines that **PAY!**

THE VENO DRUG COMPANY LTD.

Chester Rd., Manchester 16

DISPLAY DYES

Now Spring is here all your Lady Customers are renovating their Homes and Wardrobes. We make Dyes for every purpose. Used for nearly 60 years by millions of satisfied customers.



JUBILEE BLUE
and
MARGARET ROSE

You must have a dozen of each of these beautiful new Auroral colours!

EXPORT

Special Prices
and Discounts

WRITE FOR
EXPORT
CATALOGUE

Feature Prominently

LUTON

**STRAW
HAT
DYES**

Standard size—12/- per doz.

Retail P.A.T.A. 1/4.

Small size—7/6 per doz. Retail P.A.T.A. 10d.

Both sizes are in big demand.

In all colours, dull or glossy, with brush.

AURORAL

**COLD
WATER
DYES**

4/- per doz. Retail P.A.T.A. 6d.

A high-class effective Dye—30 lovely shades.

It repeats because it satisfies and shows at least 2d. profit on every sale.

WINNER HOME AND STOCKING DYES

2/- per doz. Retail 3d. Packed in waxed tubes, cartoned.

Full particulars, Special Terms and Patterns from

WHITAKER & CO. (KENDAL), LTD., Manufacturing Chemists, KENDAL, Eng.

70%
PROFIT
ON
OUTLAY

SUNSHINE BRINGS

BIG PROFITS IF

COLLOSOL

LACTOCALAMINE

IS DISPLAYED



Supported by an attractive two colour Aluminium showcard, size 8" x 6", Collosol Lactocalamine is a real Summer line. Neatly packed in 4 oz. bottles at 1/6d.



THE CROOKES LABORATORIES (British Colloids Ltd.) PARK ROYAL, LONDON, N.W.10.



ARMOUR'S FLAVOURED JUNKET

A NEW PREPARATION TO CREATE NEW SALES

EASY TO PREPARE
A DELICIOUS
SWEETENED AND
FLAVOURED JUNKET
FOR THE SICKROOM
NURSERY & TABLE

•
ADD CONTENTS TO
A PINT OF WARM
MILK — STIR GENTLY
AND ALLOW TO COOL

**3 1/2
oz
EACH**



**BOX
OF
24**

ARMOUR & COMPANY LTD.

LABORATORY DEPT., ARMOUR HOUSE, ST. MARTINS-LE-GRAND, LONDON, E.C.1

TELEGRAMS: "ARMOSATA-CENT,"
LONDON
TELEPHONE: - - NATIONAL 2424

KEEP PACE WITH THE TIMES

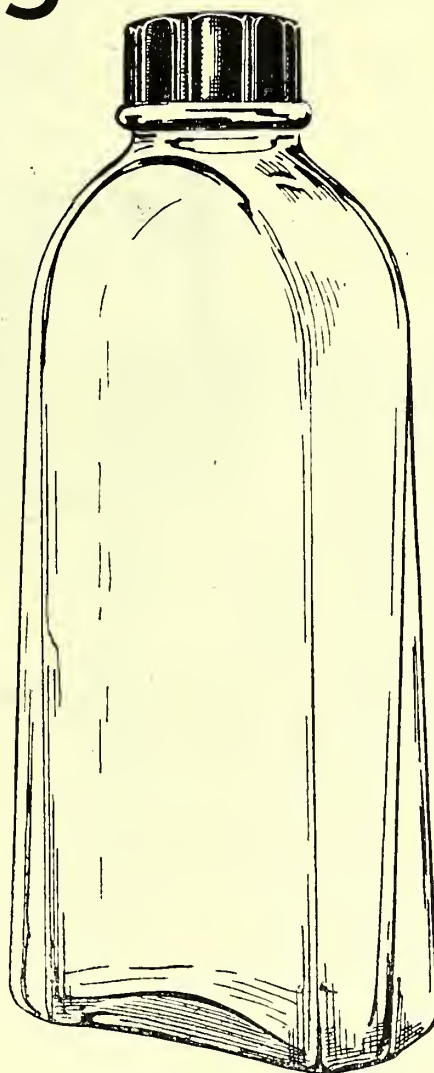
AND USE OUR NEW 'EN TOUS CAS'

ARCH FLATS

A BETTER BOTTLE
RELIABLE DELIVERIES
CERTAIN SATISFACTION
HIGHER SALES

FIVE SIZES
LOOKS ATTRACTIVE
ALL ROUND USES
THE IBC SERVICE

AT PRESENT MADE IN
 2 oz., 3 oz., 4 oz., 6 oz., 8 oz. SIZES
 WITH BAKELITE CAPS OR CORK
 NECK



SAMPLES, PRICES AND DELIVERIES FROM :

Regd. No. 798320

INTERNATIONAL BOTTLE Co. LTD.
48 FORE STREET, LONDON, E.C.2

WHOLESALE AND EXPORT ONLY

A PLAIN PARADOX ABOUT beauty

BY LILLIAN S. DODGE

President of
HARRIET HUBBARD AYER

Beauty Preparations

One of the best things that can happen to us is occasionally to lose a customer. If this sounds sheer commercial heresy—please let me explain.

When a woman, through love of novelty, deserts us for some new fancy, we fold our hands—and wait. Sooner or later, we know, she is bound to come back to us—back to you. And we much prefer that she shall convince *herself* that Harriet Hubbard Ayer preparations are absolutely the best. It is good salesmanship. It is twice as effective as any thing we could say on our own behalf.

When all's said and done, there's only one test of a beauty preparation. Does it improve a woman's loveliness in a natural, progressive way? And the only person who can satisfactorily answer this question is—the customer herself. Her own mirror tells her everything. By all means let her experiment. In the long run she becomes all the more enthusiastic about Harriet Hubbard Ayer.

If you want the *reason* for the high reputation of Harriet Hubbard Ayer preparations, I would say no more than that they are so pure, so practical, so very, very reassuring. A woman can feel with her own fingers and see with her own eyes the benefit to her skin from using the Harriet Hubbard Ayer preparations.

And that, as I say, is why we have no fears about losing a customer. She returns of her own accord—a customer for life.

HARRIET HUBBARD AYER LTD.

Beauty Preparations

130 Regent Street London W1

NEW YORK • PARIS • MONTREAL



NEWS!

Camilatone

TREBLES ITS

SHAMPOO

ADVERTISING!

159,246,182
ADVERTISEMENTS
—an average of more than
THREE MILLIONS A WEEK
for the Whole Year!

SO successful has proved the "new style" Camilatone Shampoo campaign—of intimate, conversational stories between girls who have had actual proof of the wonderful results that Camilatone achieves—so powerful a factor has this advertising become as a sales builder, that *based on fast rising sales* we feel justified in **TREBLING** at once the scope and the cost of this campaign, making it the most stupendous campaign in the history of Camilatone Ltd.

Bear in mind, however, that if **YOU** are to gain the benefit which will surely result from this advertising, you *must* have really adequate stocks of *all the FIVE Camilatone Shampoos*—and you *must* make adequate displays if buyers are to be attracted into *your* shop. It will pay you handsomely to co-operate enthusiastically with this sensational campaign. Don't wait—check over your stocks now and plan your displays afresh.

LINK UP WITH IT!

Camilatone

**SEE THAT YOUR STOCKS
ARE ADEQUATE & ON DISPLAY**

CAMILATONE LTD., WELSH HARP, HENDON, LONDON, N.W.

Two Heads are better than one



You have made big profits from your sales of Brylcreem to your men customers—now make additional profits by selling **BRYLCREEM DE LUXE** to your lady customers. You will be doubling your profits by selling Brylcreem to two heads instead of to one.

BRYLCREEM DE LUXE, handsomely packed to appeal to ladies, removes dandruff, prevents dry scalp and adds lustre to lifeless hair. Full directions accompany each package.

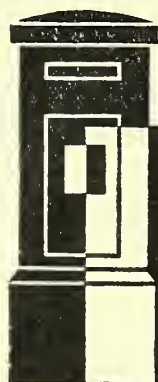
BRYLCREEM DE LUXE is the perfect setting for waves and curls. A distinctive and original product that inspires us to put before you our sales arguments—the helpful kind that made Brylcreem a success and which with your co-operation will prove equally successful for Brylcreem de Luxe.

BRYLCREEM
The Perfect Hair Dressing for Men
 &
BRYLCREEM
De Luxe



Display material and all information from :—

THE COUNTY PERFUMERY COMPANY, NORTH CIRCULAR ROAD, TWYFORD ABBEY, LONDON, N.W.10



EVERY PILLAR BOX IS OUR BOX OFFICE

OUR JOB IS MAKING ROUND, SQUARE & FOLDING
CARDBOARD BOXES

Robinsons of Chesterfield

SEND US DETAILS OF YOUR BOX PROBLEM...WE'LL SOLVE IT

CHESTERFIELD: Wheat Bridge Mills

LONDON: 168 Old Street

**INCREASE YOUR DEVELOPING
AND PRINTING SERVICE!**

MAKE USE OF OUR REALLY USEFUL SERIES OF
D. & P. BOOKS, ALSO OUR PRINTED AIDS TO SELLING
INTERESTING RANGE OF SAMPLES POST FREE

BURALL BROS., WISBECH, Cambs.



FOR BETTER BOTTLES
-better see BARNETT!
SPECIALISTS IN TOILET BOTTLES,
WHOLESALE ONLY.

JACK L. BARNETT, LTD.
18 Basinghall St., Leeds, 1 Phone: 28447

TAPERED, PYRAMID, DOMED AND
FLANGE **CORKS**
COMPOSITION AND BAKELITE
STOPPERS

THE MOST COMPETITIVE MANUFACTURERS IN
THIS COUNTRY

MUNDET CORK PRODUCTS, LTD.
12/18 ABBEY ST., TOWER BRIDGE ROAD, S.E.1

Telegrams:
MUNDETCOMP, BERM, LONDON

Telephone:
HOP 2043-4-5

Reduced Specimen Printed
Red and Black ink on
White paper, gummed

PARRISH'S
**CHEMICAL
FOOD**

(Syr, Ferri Phosph. Co. B.P.C.)

DOSE

Adults, one to two tea-
spoonfuls. Children, half
to one tea-spoonful, in
water, after meals



**COMPOUND
Glycerine
OF
Thymol**

DENTIFRICE, GARGLE,
AND
NASAL DOUCHE.

As a Mouth Wash.—Add
one tea-spoonful to a third of
a tumbler of tepid water.

As a Gargle.—Use one tea-
spoonful with one or two table-
spoonfuls of warm water.

As a Dentifrice.—Use a few
drops on a wet tooth-brush.

As a Nasal Douche.—Add
one tea-spoonful to a table-
spoonful of warm water.

Reduced Specimen Printed
Chocolate ink on Buff
Tinted paper, gummed

Reduced Specimen Printed
Black ink on White
... paper, gummed ...

Medicinal
**Liquid
Paraffin**
HIGHLY PURIFIED.

Prepared by a
special process for internal
administration.

DOSE.

A dessert-spoonful to a
table-spoonful, night and
morning.

SUTTLEY & SILVERLOCK LTD. have specialised in the production of Chemists' Printing for over a century. Write for Specimens of our newly designed labels for your Packed Line Products to



SUTTLEY & SILVERLOCK LTD.

LABEL DEPARTMENT

ANDOVER

HANTS



KENT

ESTD.
1777

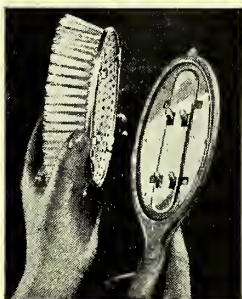
KENT-COSBY HYGIENIC REFILLABLE HAIRBRUSH

(PATENTED)

- BRISTLES TAKE OUT TO WASH
- HANDLE BACK NEVER SPOILT BY WATER

Also in Military shape. Handle backs in various finishes. Bristle refills in various qualities of pure bristle. Also with rubber cushion base.

Retail prices, with Satin Finish or coloured handles:—
7/11, 12/6, 18/6, 30/,-,
45/-.



2 ATTRACTIVE MODERN LINES!

THE NEW "MASSAGE" SHAVING BRUSH

(PATENTED)

"A RUB-IN MASSAGE GIVES A BARBER'S SHAVE"

- The best Shaving Brush made because the rubber massage brush attached to the end of the handle works the soap right into the roots of the beard, and gives the user all the advantages of a Barber's "Rub-in"—the secret of a perfect shave.

- Its selling points are so compelling that customers will not wait until they need a new brush, but will be induced to purchase a "Kent Massage," thereby creating entirely new sales not available by the presentation of ordinary brushes. Retail prices: 5/9, 10/6, 15/9, 21/-.



GENEROUS TRADE DISCOUNTS

Made in England by - Attractive Showcards Supplied - Write for further Particulars and Samples

G. B. KENT & SONS LTD. 75 FARRINGDON ROAD,
LONDON, - - E.C.1

Phone: Holborn 5066-7-8. Telegrams: Tricho, London.



A PROMINENT FORHAN'S DISPLAY MAKES THEM BUY THEN AND THERE!

To-day millions know and hundreds are daily learning of the importance of gum care in Oral Hygiene—how only regular massage of the gums can guard them against the danger of Pyorrhœa—dread disease of gum neglect.

Day after day forceful Forhan's for the Gums Advertising hammers home the message of Pyorrhœa Prevention, causing thinking men and women to turn for protection to Forhan's for the Gums.

Every Forhan's advertisement bears the words—"When next you see Forhan's displayed—buy then and there!" The prominence of your display attracts a new, large and regular custom to your shop. Forhan's Advertising thus becomes a valuable means to quick sales and bigger profits.

Forhan's FOR THE gums

FORHAN'S LIMITED,
Aldwych House, Kingsway, W.C.2

Distributed by:
STEMCO LIMITED
128 Albert Street, Camden Town,
London, N.W.1

"WE have found an increase in turnover, which we can trace directly to the use of the Ticket System. Customers, also, we find, feel more confident in dealing with a store where they have a receipt for their money.

"Your machines are particularly useful when children are sent shopping: returning with the ticket and change gives a sense of confidence to the parents."

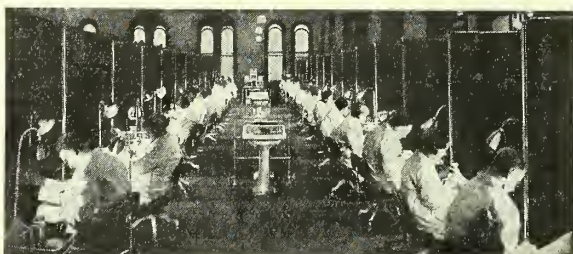
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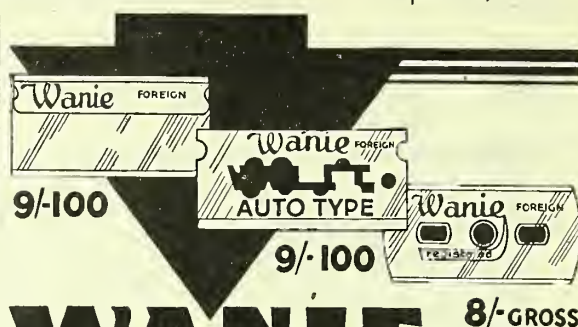
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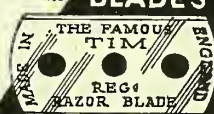
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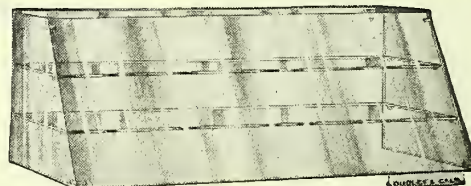
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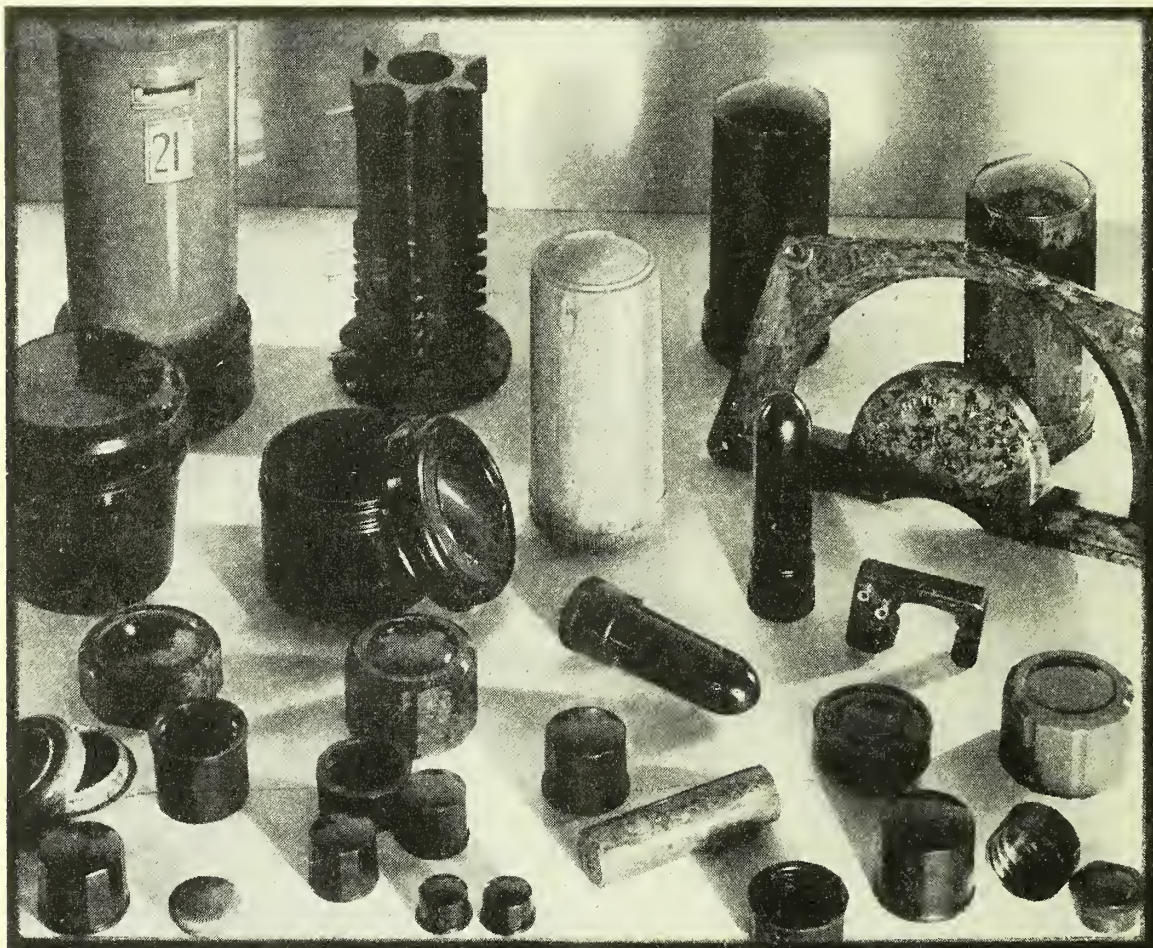
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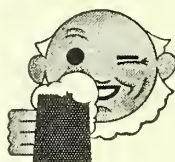
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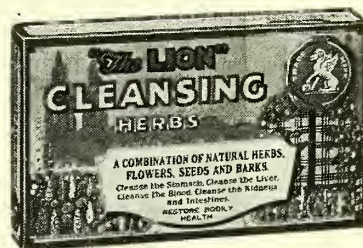
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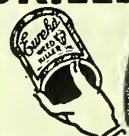
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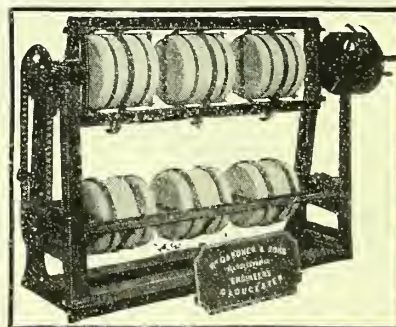
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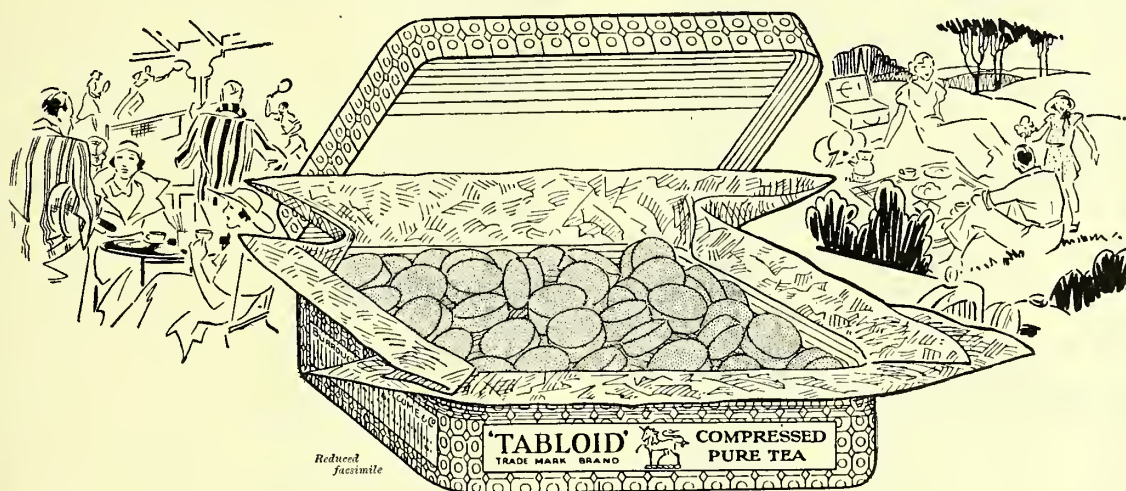
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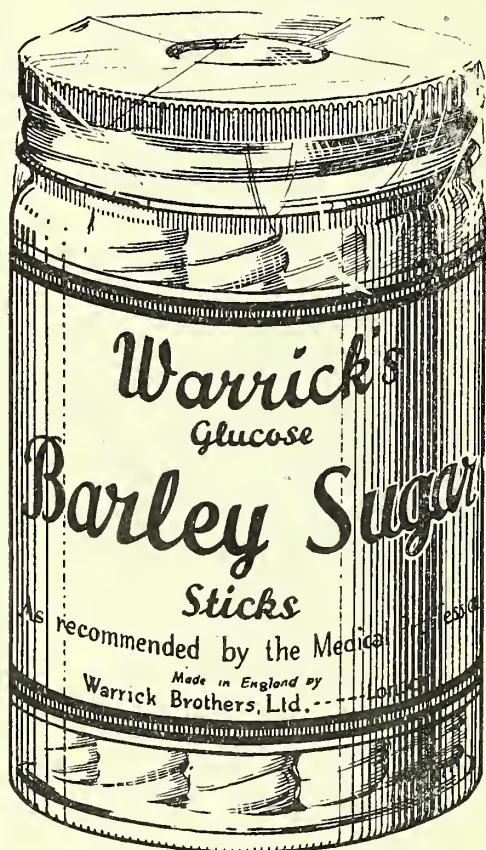


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A Weekly Journal of Pharmacy, the Drug, Chemical and Allied Trades

*The official organ of The Pharmaceutical Society of Ireland,
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The Chemists' and Druggists' Society of Ireland, and of
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News of the Week

Import Duties Exemptions—Waste Rubber, etc.

Under the Import Duties (Exemptions) (No. 8) Order, the following descriptions of goods were added to the Free List and became free importations on and from April 12, 1935:—

(a) Waste or scrap pieces wholly of rubber or compounded rubber (other than ebonite, vulcanite, or other hard rubber); or (b) worn-out rubber footwear.

Imports into the Irish Free State

Goods consigned from Great Britain and Northern Ireland to the Irish Free State must be accompanied by a new form of certificate of origin (Form No. 132 (Sale)), copies of which may be purchased from the I.F.S. Publications Sale Office, 5 Nassau Street, Dublin, C.2, or through any bookseller. The new form will not be required in respect to goods which are liable to any of the duties imposed in the schedule to the Emergency (Imposition of Duties) (No. 5) Order, 1932, as amended by subsequent Orders.

Dangerous Drugs Acts, 1920-32

(From "The London Gazette," April 12, 1935)

WITHDRAWAL OF AUTHORITY

Whereas Herbert Cecil Duckworth, L.A.H. (Dublin), of 52 Wonford Road, Exeter, has been convicted of offences against the Dangerous Drugs Act:

And whereas the said Herbert Cecil Duckworth cannot, in my opinion, properly be allowed to be in possession of or to supply any of the drugs or preparations to which Part III of the Dangerous Drugs Act, 1920, applies:

Now, therefore, in pursuance of the powers conferred on me by Regulation 6 of the Raw Opium Regulations, 1921, as extended by the Coca Leaves and Indian Hemp Regulations, 1928,

and by Regulation 7 of the Dangerous Drugs (Consolidation) Regulations, 1928, I hereby give notice that I withdraw, as from to-day's date, from the said Herbert Cecil Duckworth, the authority granted by the said Regulations to duly qualified medical practitioners to be in possession of and to supply raw opium, coca leaves, Indian hemp, and the drugs and preparations to which Part III of the Dangerous Drugs Act, 1920, applies:

And I also direct, as from the same date, that it shall not be lawful for the said Herbert Cecil Duckworth to give prescriptions for the purposes of the Dangerous Drugs (Consolidation) Regulations, 1928.

JOHN GILMOUR,

One of His Majesty's Principal Secretaries of State.

Whitehall, April 10, 1935.

National Association of Trade Protection Societies

At the annual conference of the National Association of Trade Protection Societies, held in London on April 10, Lord Meston was elected president. Among the resolutions passed was one condemning the practice of principals of schools purchasing commodities in bulk from outside sources and supplying them to their pupils. This practice, said the mover of the resolution, was very detrimental to local traders who had to meet heavy rentals, rates and taxes and also employ staffs whose business it was to give expert attention in respect of the goods needed by the children. He suggested that if schools were to develop into trading concerns they should be rated and taxed accordingly. A resolution was also carried condemning the practice of officials in obtaining large quantities of goods and retailing them not only among themselves but also among others.

Inquests

The St. Pancras (London) coroner held an inquiry, recently, concerning the death of Mr. Robert P. Dickson, Witherington Road, N., described as a chemist. Medical evidence showed that more than a medicinal dose of paraldehyde had been taken. A verdict of "Death by misadventure" was recorded.

At Royston, on April 11, an inquest was held on the bodies of Mr. Herbert S. Ward, described as a retired farmer, and his wife. Mr. H. A. Stearn, chemist and druggist, said that Mr. Ward, whom he had known as a veterinary surgeon, called on him and asked for a 20 per cent. solution of cocaine and some chloroform, which, he said, he needed to operate on a horse. The jury's verdict was that Mr. Ward killed his wife and then committed suicide while apparently of unsound mind.

Anglesey

The following officers have been appointed for the ensuing year to the Anglesey, North Carnarvonshire and Colwyn Bay Branch of the Pharmaceutical Society:—*President*, Mr. L. W. Jones (Amlwch); *Vice-President*, Mr. H. Rogers Jones (Conway); *Treasurer*, Mr. G. H. Hughes (Conway); *Secretary*, Mr. Eerwyn Owen, 345 High Street, Bangor

Eastbourne

A meeting of the Eastbourne Pharmacists' Association was held recently. Mr. H. C. Browne (president) was in the chair, and there was a good attendance. The chairman referred to the great loss the Association had sustained by the death on April 5 of the vice-president and joint secretary, Mr. F. J. Crisford. A minute's silence was observed. The Council election was discussed, and it was left to individuals to do as they liked. It was not thought an opportune moment to introduce a Pharmacy Bill. Several points on B.P.C. preparations were raised by the secretary.

Ipswich

The Wolsey Pharmacy, Ipswich, of which Mr. L. Piper, chemist and druggist, is the proprietor, was included in a page of pictures in a recent issue of "The Sunday Pictorial" showing "Ipswich by Night." The house which is now Mr. Piper's shop was at one time the home of the parents of Cardinal Wolsey.

At the recent annual meeting of the Ipswich and District Branch of the Photographic Dealers' Association the chairman elected in succession to Mr. L. Piper, chemist and druggist, was Mrs. Russell Cook, chemist and druggist. It is believed that Mrs. Cook has the distinction of being the first lady chairman of a Branch of the P.D.A. Mrs. Russell Cook won a first and a second prize at the recent Manchester dog show with her bloodhounds.

Isle of Wight

At the annual dinner of the Isle of Wight Branch of the Pharmaceutical Society, held at Newport on April 4, Mr. H. L. Warne (chairman) presided, and the guests included Mrs. and Miss Warne, Mr. John Keall (president of the Pharmaceutical Society) and Mrs. Keall, Mr. W. W. Atkinson (a member of the Executive of the National Pharmaceutical Union) and Mrs. Atkinson, Dr. Howie Wood (secretary of the Isle of Wight Branch of the British Medical Association), Mr. F. Hemming (chairman of the Portsmouth Branch of the Society), Mr. V. Francis (Portsmouth Municipal College), and Mr. W. Ramage (secretary of the Branch). Mr. F. W. Beken (Cowes) proposed success to the Society, and Mr. Keall responded.

Leicester

On April 10 a party of students from the Pharmacy Department of Leicester College of Technology visited London. On arrival the students first went to the Wellcome Museum of Medical Science, Dr. S. H. Daukes, the director, giving a most instructive *résumé* of those aspects of disease and treatment of interest to pharmacists. The party reached Hounslow at 1 p.m. and was entertained to an excellent lunch before touring the works of Parke, Davis & Co. Mr. Cathcart (manager) extended a warm welcome to the students, and Mr. Chamings suitably replied. The visit of the works was followed by tea, during which Mr. Gunn proposed a vote of thanks, referring

particularly to the guides of the various groups, who spared no pains to make the tour interesting and instructive. The visit concluded with an exhibition of a film showing the preparation of anti-diphtheritic serum and a valuable talk by Mr. G. R. Boyes on biological products.

Liverpool

An address on "The Endocrine Organs" was given before the Old Students' Association of the Liverpool School of Pharmacy on April 11, by Mr. J. Butler, B.Sc., F.I.C., Ph.C.

A referendum has been started by the Liverpool Chemists' Association with the aim of securing the earlier closing of chemists' shops. The proposal is to alter the hours of closing, which are now 8 p.m., excepting on Saturday, when the hour is 9 p.m., to 7 p.m. on Mondays, Tuesdays and Thursdays, and 8 p.m. on Friday and Saturday. If a two-thirds majority is reached the presentation of a petition to the town clerk will follow.

London

The strike at the works of Burgoyne, Burbidges & Co., Ltd., East Ham, E.6, referred to in our issues of April 6 and April 13, has been settled.

At Tower Bridge Police Court, on April 15, Maurice Levy, son-in-law of a registered dentist, was fined £25, with £10 10s. costs, for practising as a dentist without being qualified.

At West London Police Court, on April 13, Jonathan W. Barker, Yeldham Road, W.6, was sentenced to four months' hard labour for receiving goods stolen by Francis H. Mason, an errand-boy, from the shop of Mr. F. Venables, chemist and druggist, at 211 King Street, W.6. Arthur T. Kempson, Greyhound Road, was fined £50, with £10 10s. costs, in connection with the same offence. Mason was placed on probation.

Nearly 220 people constituting the staff and their friends of May, Roberts & Co., Ltd., Clerkenwell Road, E.C.1, attended a pleasant dance arranged by the company at the Victoria Hall, W.C.2, on April 13. Among those present were Mr. R. E. Marsh and Mr. R. A. Peck, directors of the company, and Mr. R. K. Allen of Stafford Allen & Sons, Ltd. Under the leadership of Mr. W. J. Wiltshire, who ably acted as M.C., the dance went with a swing. Spot and other prizes were distributed during the evening, at the close of which three hearty cheers were given for Mr. Marsh, who successfully organised the affair.

The wind-up of the Pharmaceutical social season was publicly announced on April 11 at a great gathering of the combined Metropolitan branches. The affair took place at the Criterion Restaurant, Piccadilly Circus, W.1, and the announcer was the president of the Pharmaceutical Society in bidding welcome to some 300 pharmacists and their friends. The Square was well represented, for supporting the president and Mrs. Keall were no fewer than seven members of the Council—Mrs. Freke, the vice-president (Mr. E. Saville Peck), Mr. A. R. Melhuish, Mr. H. Skinner, Mr. W. J. Beardsley, Mr. C. A. Noble and Mr. F. G. Wells. Three of these are candidates for re-election in May and three other candidates for pharmaceutical suffrage were likewise in evidence—Mrs. Irvine, Mr. J. C. Young and that persistent and redoubtable campaigner, Mr. J. F. McNeal. There was therefore an atmosphere of pre-election anticipation with a general feeling of not knowing what was going to happen, but this by no means dimmed the general hilarity. To all appearance, hatchets were effectively buried and every one was thinking only of the good time they were having. The function began, rather languidly, about 8.15 p.m., but gradually livened up and by the time supper was ended (about 10.30 p.m.) it was quite evident that all was right in the world. Dancing was continued by many unquenchable spirits until 2 a.m., and a meed of praise is due to Dr. E. F. Hersant, who worked hard and successfully as Master of Ceremonies and to the phalanx of Square assistants who, under Mr. Linstead, had perfected the arrangements.

Newport (Mon.)

A well-attended meeting representative of most of the Pharmaceutical Society's Branches in South Wales was held on April 11 at Newport, Mon. The purpose of the meeting was to discuss ways and means for furthering the candidature of Mr. Henry M. Lloyd, Merthyr Tydfil, in the forthcoming election. It is proposed to hold a further meeting at Neath

Glamorgan, on May 2. Mr. Lloyd said that if honoured by the confidence of the members he would do his best to consult the wishes of all. He would work for the introduction of a further Bill for restricting dispensing and the sale of all drugs used as medicines to chemists. Referring to B.M.A. public medical services, he was gratified to note the help of the pharmacist was being sought. Such problems called for experienced and tactful action. He had been asked what the present trend of pharmacy was. He saw it in the 1932 Pharmacopoeia, and believed the Society's true function was to stimulate efficiency. Improved education was their true evolution. Modern medical diagnosis was tending more and more to be dependent on biochemical methods. He deplored the recent failure to establish the course in biochemical analysis at the Welsh College of Pharmacy at Cardiff, and hoped the attempt next year would meet with its proper success. This present generation should see to it that what happened with regard to the analysis of foods and drugs, in the founding of the Institute of Chemistry, was not repeated in the founding of a new and competitive body undertaking biochemical analysis, because the pharmacist was not moving with the times. Mr. Lloyd went on to give his views on the new building project. The Pharmaceutical Society of Great Britain should be housed in premises not second to those of any other country in the world. Headquarters should be impressive, practical and commodious, providing lecture and examination halls, museum, laboratories and offices. There was no reason why the National Pharmaceutical Union should not be housed in the same building. They should visualise the needs of posterity, the cost not necessarily being borne by this present generation. He did not believe in using present fees for such a purpose; the premises registration fee should be confined to inspectorial expenses only. He spoke of his pleasure at the good relations existing between the Society and the Privy Council, and went on to deplore the lack of tact too often exhibited in negotiations with Government departments. He thought Mr. McNeal's draft Bill highly impracticable and such as would receive short shrift at the hands of any House of Commons. Questions were put to Mr. Lloyd, and the meeting closed with a unanimous vote of confidence.

Stockport

Discussion centred around public medical service schemes at the annual meeting of the Stockport and District Branch of the Pharmaceutical Society, held on April 2, Mr. H. D. Morley in the chair. Mr. E. Denerley (secretary) intimated that the likelihood of developments in this direction in Stockport were being closely watched, and a special meeting of the executive committee would be called immediately any steps were decided upon by the local medical association. Mr. Officer stressed the necessity of informing the local medical association of the willingness of pharmacists to co-operate in a scheme of this nature. It was unanimously agreed that such a letter should be sent to the local medical association. It was also decided to support the candidature of Mr. Simmons for election to the Council. After a vote of thanks had been accorded to the various officials, Mr. H. D. Morley was re-elected *President*. It was agreed not to elect a vice-president; other officials were elected *en bloc*.

Thames Valley District

The last dance of the season of the Thames Valley District Pharmacists' Association was held on April 2 at Kingston-on-Thames. Dancing continued until midnight. The function was attended by Mr. W. M. Tims (president) who has been absent from meetings for some time owing to illness.

The annual meeting of the Thames Valley Branch of the Photographic Dealers' Association was held on April 11 at Kingston-on-Thames under the chairmanship of Mr. W. S. Howells. In the annual report reference was made to the position that had arisen owing to the resignation of the manufacturers from the Joint Council. The financial statement showed a small balance in hand. Mr. W. S. Howells was elected *Chairman*, Mr. A. L. Higgs *Secretary*, Mr. J. Cunningham *Treasurer*, and Messrs. Sambrook, Stock, Hawker, Davis, Slade and Hutcheson on the *Committee*. Mr. Wallace Heaton, hon. secretary of the P.D.A., gave an address on the "Photographic Trade Position To-Day." After the address many questions were asked and the following resolution was passed: "That this meeting expresses its confidence in the National Council of the P.D.A."

The annual meeting of the Thames Valley District Pharmacists' Association was held on April 9 at Kingston-on-Thames, the president (Mr. W. M. Tims) in the chair. After a short address by the president the secretary (Mr. C. B. Harrison) presented his annual report. Mr. Alfred Higgs (treasurer) then presented the balance sheet for the year. The following officers were elected for the ensuing year:—*President*, Mr. C. J. Palmer (Twickenham); *Vice-President*, Mr. W. M. Tims (Cobham); *Secretary*, Mr. C. B. Harrison (East Sheen); *Treasurer*, Mr. Alfred Higgs (Kingston-on-Thames); *Auditor*, Mr. Norman Dewey (Hampton). The above, with Miss E. Robertson (Richmond) and Messrs. A. F. Cutler (Thames Ditton) and F. Davis (New Malden) form the *Committee*. A discussion ensued on the past year, and suggestions were invited for the next session. It was decided to have a summer outing this year, and arrangements were left in the hands of the committee. Mr. Clement reported on the past year regarding N.H.I. matters in Middlesex. Their accounts, he said, had been paid in full subject to the economy cuts. Mr. Tims, speaking on Surrey insurance matters, said although there had been an increase in the number of insured persons in the county, fewer prescriptions had been dispensed.

Miscellaneous

THEFT.—The pharmacy of Mr. R. Aspden, chemist and druggist, of Grasmere Road, Blackpool, was broken into recently and a sum of money stolen from the till.

PHARMACEUTICAL SOCIETY'S EXAMINATION REGULATIONS.—The new Regulations relating to the Pharmaceutical Society's examinations and curriculum have been published in pamphlet form by the Society.

SHOPS ACTS.—At Lancaster Police Court, on April 11, Joseph McGregor, herbalist, Gage Street, was fined 10s. for not allowing a shop assistant to have a half-day holiday weekly and for not posting a notice.

FIRES.—An outbreak of fire occurred on April 6 at the premises of Boots, Ltd., High Street, Lincoln. Before the flames were subdued considerable damage was done to the fittings and stock.—On April 16 an extensive outbreak occurred at South Bank Chemical Works, Middlesbrough, involving the loss of tar and oil.

HULL FISHING STRIKE.—The Minister of Labour has appointed Sir James Baillie (Vice-Chancellor of Leeds University), Lieutenant-Colonel W. J. Kent and Mr. G. W. Thomson to be a court of inquiry under the Industrial Courts Act, 1919, to inquire into the causes and circumstances of the stoppage of work in the Hull fishing industry and to report.

CLOSING ORDERS SUSPENDED.—Folkestone Town Council has made an Order suspending half-day closing by chemists on Wednesday during June, July, August and September.—Southport Town Council has made an Order suspending half-day closing by chemists from April 22 to April 27, from June 10 to September 14, and during the two weeks prior to Christmas.

UNITED KINGDOM COMMERCIAL TRAVELLERS' BENEFIT SOCIETY.—The United Kingdom Commercial Travellers' Benefit Society is paying an apportionment of £1 10s. 6d. per share for 1934 and interest on members' balances at 4½ per cent.; the amount standing to the credit of 9,483 members amounts to £963,847. Mr. H. W. Harrie has been elected treasurer for the eighth year.

INTERNATIONAL CONGRESS FOR SCIENTIFIC MANAGEMENT.—The sixth International Congress for Scientific Management will be held in London from July 15 to July 20, under the patronage of H.R.H. the Prince of Wales. Application for programmes and membership forms should be made as early as possible to the Secretary of the Congress at 21 Tothill Street, London, S.W.1.

RETAIL RESEARCH COUNCIL.—At a banquet held on April 10 at the May Fair Hotel, London, W.1, in connection with the formation of the proposed Retail Research Council the following resolution was carried unanimously:—"That in the opinion of this meeting of manufacturers, advertising agents, and economists, the formation of a Retail Research Council may be desirable and therefore the plans which have been submitted should be further examined in detail by a provisional committee with power to co-opt and to take whatever other preliminary steps may be considered necessary to bring such a Council into active being if found desirable." Communications may be addressed to the Secretary, The Retail Research Council, 68 Chandos Street, Strand, London, W.C.2.

Scottish Notes

Brevities

Certificates for new premises were recently granted at Glasgow Licensing Court to Mr. Herbert England (Taylors Drug Co., Ltd.) for premises at 1 St. Enoch Square, and Mr. William Lang Greig, director of the New Apothecaries Co., Ltd., for premises at 87 Wilson Street.

A meeting of the Glasgow and South-Western Scottish Branch of the Pharmaceutical Society was held on April 10. An address was given by Mr. John Keall (president of the Society), who was accompanied by Mr. F. W. Adams (assistant secretary of the Society).

A course of fourteen lectures on "Flowers and Plant Life" (supplemented by five excursions to districts near Glasgow) will be delivered by Professor David Ellis, D.Sc., Ph.D., in the Royal Technical College, Glasgow, on Mondays and Thursdays, from 7.30 p.m. to 8.30 p.m. The introductory lecture will be given on May 2.

The competition for the Scottish chemists' golf trophy will be held over the Gleneagles golf course on May 15. Players intending to be present should forward their names and handicaps from all clubs of which they are members, along with entry money of 2s. 6d., to the secretary, Mr. T. Harkness, 11 Mossbank Boulevard, Glasgow, S.W.2, before May 4.

What was described as an "ideal" medical scheme for Scotland was outlined by Dr. D. Elliot Dickson, Lochgelly, a former chairman of the Scottish Committee of the British Medical Association, when he addressed a meeting at Dundee recently. Dr. Dickson said the scheme should be based on principles similar to those of the National Health Insurance Acts. As a first step the inclusion of dependants of present insured workers, and of those of like economic status, under the National Health Insurance Acts, should be brought about. In addition to the attendance of the family doctor, the scheme would have to include a specialist and consultant service, probably a maternity service, and certainly laboratory and x-ray facilities, nursing, ambulance, and other ancillary services.

Mr. A. B. Gilmour, chemist and druggist, superintendent of the Central Checking Bureau, addressed the Motherwell Rotary Club, on April 11, on "Drugs and the National Health Insurance Act." Mr. Gilmour said: The principles adopted for National Health Insurance purposes, so far as the dispensing and remuneration of chemists was concerned, were being gradually extended, and were in process of including the dispensing for the school child, the tuberculous person, and the sick poor; in his opinion it was only a question of time until the dependants of insured persons would also be included in the scheme. These new conditions brought about an entirely new relationship between the person who supplied and the person who received the goods.

Irish Notes

Limerick Chemists' Association

The recent visit of Mr. Brendan Smith (organiser, D. & P. R.D.A.) has resulted in a big influx of new members to the Association, which is now 100 per cent. strong in Limerick City. It has also resulted in infusing new life into the Limerick and District Chemists' Association. Many of the newer pharmacists in Limerick were previously outside the local body, with consequent lack of agreement on prices and hours. This has now been remedied and uniformity of practice introduced. When Mr. Smith visited Limerick a meeting of the Limerick Association was convened over which Mr. M. Widdess presided; Mr. P. Liston acted as secretary. Many local problems were discussed, and a mutual agreement was reached with regard to closing hours.

North County Dublin Chemists' Association

At a meeting of pharmacists held recently at Skerries, co. Dublin, it was decided to form a North County Dublin Chemists' Association, embracing Skerries, Balbriggan, Malahide, Swords, Rush and other centres. Mr. James P. Wright, M.P.S.I., Balbriggan, was elected *President*, and Mr. B. P. Hickey, M.C.P.S.I., Rush, *Secretary*. Mr. Joseph MacDonnell, M.P.S.I., Skerries, was appointed *Treasurer*. Miss K. Murphy,

M.P.S.I., Swords, wrote regretting inability to attend. At the outset the meeting pledged its support to work of the Dublin and Provincial Retail Drug Association in its campaign against the many abuses from which chemists suffer at present. Serious notice was taken of a report that retail chemists were supplying small shopkeepers with pharmaceutical lines. It was decided to take up this matter with the D. and P.R.D.A.

Waterford Chemists' Association

On the occasion of the recent visit of Mr. Brendan Smith (organiser, D. and P.R.D.A.) to Waterford, a special meeting of Waterford city and county chemists was held at the Waterford Chamber of Commerce. In addition to the question of organising a local pharmacists' association the abuse of distributing chemists' lines indiscriminately was considered, and the Association pledged its co-operation and support to the D. and P.R.D.A. in its campaign to end this evil. It was agreed that chemists' and druggists' business premises should be open in the Waterford area from 9 a.m. to 6.30 p.m. on week-days (9 a.m. to 1 p.m. on Thursday). Agreement was also reached on the question of D. and P. prices for the coming season, which were fixed in accordance with local conditions. Prices were also fixed for some lines not appearing in the D. and P.R.D.A. List. The granting of guild discounts or any preferential rates was strongly condemned, and all the chemists at the meeting agreed to discontinue giving rebates of any kind. Some chemists present raised the question of the penny sales; Mr. Smith assured them that this was receiving the attention of the Committee in Dublin. On the proposition of Mr. Pitt it was decided to invoke the authority of the P.A.T.A. and the Council of the Pharmaceutical Society against any chemists not adhering to the prices fixed by the D. and P.R.D.A. Mr. L. Hutchinson acted as secretary and convener of the meeting.

Brevities

May, Roberts & Co. (Ireland), Ltd., Grand Canal Quay, Dublin, have taken over the drugs and sundries section of Southalls (Ireland), Ltd.

The many friends of Mr. F. J. Fitzpatrick, P.C., treasurer of the Pharmaceutical Society of Ireland, will be glad to learn that he has recovered from his recent serious illness and has returned to business.

Mr. A. C. McBride, J.P., Ph.C., a member of the Council of the Pharmaceutical Society of Northern Ireland, is secretary of the Armagh Hunt, which held a successful point-to-point meeting on April 10.

At Strabane Petty Sessions, on April 8, Mr. George M. Marshall, Ph.C., Main Street, was fined 20s. for failing to register a sale of methylated spirits. Mr. Clark, for Mr. Marshall, said his client had been a long while in the business, and the offence arose through the inexperience of Miss Marshall.

The Ministry of Home Affairs for Northern Ireland has given notice that the Ministry recognises for the purpose of item (b) of the Second Schedule to the Amendment Regulations of the Public Health Imported Food (N.I.), 1933 (i.e. (b) Lard, dripping, edible tallow, and all other rendered animal fats except oleo oil, oleo stearine and premier jus), the official certificate of which particulars are given in the Schedule as evidence that the meat to which it relates has been derived from an animal which was free from disease at the time of slaughter, and has been dressed or prepared and packed with all necessary precautions for the prevention of danger to public health.

At Stewartstown Petty Sessions, recently, Mrs. Nancy Jane Nedwill, Belmont House, was charged under the Finance Act, 1910, with the manufacture for sale of rhubarb wine containing 22 per cent. of proof spirit and retailing the same without a licence. The case had been adjourned (*C. & D.*, February 23, p. 215). A constable said he visited the defendant's house on October 8. The defendant sold two bottles for 2s. 6d. and gave witness and another constable who accompanied him a glass of the wine each to drink. Mr. W. Kearney, supervisor of Customs and Excise, Belfast, said that on November 6 he visited the defendant's premises and found barrels in an out-house containing about 55 gallons of the wine, which, in witness's opinion, was not fit for sale. The defendant was fined £500, mitigated to £125, with a recommendation that a further substantial reduction be made. The summons for retailing the wine was dismissed. Notice of appeal was given.

Belfast

Mr. W. J. Hardy, Ph.C., was a member of the grand jury at the opening of Belfast Assizes on April 9.

Mr. T. L. Cole, Ph.C., Belfast, had two horses entered for the races which were recently held under the auspices of Richill Harriers. The master of the Harriers is Mr. T. H. Hardy, a brother of Mr. W. J. Hardy, Ph.C., Belfast.

At Belfast City Commission, on April 10, before Mr. Justice Brown, Thomas Moore pleaded "Not guilty" to obtaining 6s. by false pretences from Mr. Henry McQuitty, Ph.C. (*C. & D.*, April 6, p. 415). The jury found him "Not guilty."

The partnership between Mr. Robert McCleary and Mr. Thomas Spence, trading at 255 and 257 Crumlin Road, Belfast, under the style of The Ulster Chemical Company, has been dissolved. Mr. McCleary will continue the business under the same style.

Mr. Charles Abernethy, Ph.C., Albert Bridge Road, Belfast, sustained a bereavement on April 11 by the death of his mother at the age of ninety-four. Mr. Abernethy is a member of the Council of the Pharmaceutical Society of Northern Ireland, and his mother had an association with the drug trade extending over a lifetime.

Dublin

Ayrton, Saunders & Co. (Dublin), Ltd., have been appointed Local Government Board contractors for the supply of medicines in the Dublin city and county areas.

The "children's popularity contest" recently run by The Nyal Co., Ltd., in the Dublin area proved very successful and attracted a large entry. The competition provided that each penny spent at a Nyal chemist counted as one vote. Many chemists throughout the city held window displays in connection with the contest.

In the industries fair to be held in connection with the Royal Dublin Society's spring show, from May 7 to May 11, Irish pharmaceutical and allied industries will have a strong representation. Pharmacist visitors to the show should not fail to visit the great new Saorstad hall of industries, where over sixty Irish firms are providing working exhibits of their respective industries. Here will be found exhibits by Irish Pharmaceuticals, Ltd.; Irish Glass Bottle Co., Ltd.; Osmond & Son (Dublin), Ltd. (veterinary medicines); James Crean & Sons, Ltd. (toilet soaps and cosmetics); and John Barrington & Sons, Ltd. (soaps). In the main hall stands of interest to chemists will include those of A. H. Bex, Ltd. (shopfitters); Cooper, McDougall & Robertson, Ltd.; Imperial Chemical Industries, Ltd.; Day, Son & Hewitt, Ltd.; and Dixon & Co. (toilet soaps and cosmetics).

"Death from lysol poison accidentally administered" was the verdict returned by the jury at an inquest held recently concerning the death of an infant named George Patrick O'Callaghan. The mother stated in evidence that the child had a cough from birth and "hippo and wine" was prescribed for it. The hippo and wine was in a bottle similar to that containing lysol. When the child began to cough she gave it an egg spoonful of liquid, and discovered soon after that she had given the child lysol by mistake. Mr. L. F. Rickerby, L.P.S.I., Francis Street, stated that he sold the lysol. He put it in the small bottle supplied, on each side of which he put a poison label. Replying to the coroner Mr. Rickerby said he was not aware of a new Act relating to the sale of poison. If he had been he would not have supplied the liquid in the bottle produced. The coroner said he thought this case exemplified the reasons for the necessity of such legislation. He was, however, not blaming the chemist in the case. The jury expressed the view that lysol and other poisons should be sold in poison bottles properly labelled.

Topical Reflections

By Xrayser

Photography

will certainly be very much to the fore this year, particularly in connection with the Jubilee celebrations in May, and the excellent articles and illustrations devoted to many aspects of the subject in last week's *C. & D.* were timely. As an old half-plate stand camera worker, I can add my testimony to the enthusiasm of the early amateur photographers and their financial value to the chemist. I am glad to know that, as stated in the article "Forty Years of Photographic Dealing" (p. 466), there is renewed interest and activity in the doing of the work of developing and printing at home. I would impress on photographic chemists the importance of knowing the art from start to finish and of being something more than a dabbler in it. It was my privilege, while in a retail business where considerable sales of photographic materials were made, to know several distinguished amateur photographers. I am not sure whether chemists' associations with camera clubs, which were a feature thirty years ago, could not be revived: these were a source of pleasure and considerable profit, particularly if he took on the work of secretary. The increased opportunities for business to-day as compared with those in the early years of the present century are many, and I suggest that few photographic dealers are exploring the possibility of this to the full.

I am Sorry

to have to disagree with your correspondent who, on p. 474, expresses the opinion that the great British public assesses a man's value by the number of letters after his name. If Mr. W. T. Armitage uses the expression he suggests he will be associating himself with that large and growing number of persons who, in their advertisements, are fond of adding to their names qualifications which either have no value if they do exist or exist only in the imagination of the owner. The link between the average man or woman and the pharmacist is a personal one, and is quite independent of the fact that he is a "Minor" or "Major" man or a bachelor of phar-

macy. His qualification is taken as a matter of course; and so long as he can deliver the goods that is all that matters. The title "M.P.S." is now widely recognised: I find it in year-books and guides, generally following M.P.; it is something to be proud of, and I cannot see what else is required in addition to it.

Replies to Questions.

on the part of members of the Council, speaking in different parts of the country (p. 459), have a close resemblance to each other, and suggest that when a councillor attends a meeting he receives certain instructions, expressed or implied, regarding his statements on pharmaceutical politics. If this is not so, why the extraordinary unanimity? The excuse that if the Pharmacological Laboratories were removed from London to what would be a more suitable and convenient spot outside the Metropolitan area, if not still farther afield, much of the business with London firms would be lost is futile. To-day there are several important London firms and institutions with pharmacological laboratories in the country; and if the Pharmaceutical Society's laboratories were set up in some sparsely populated district, thirty miles or so away from No. 17 Bloomsbury Square, the gain to all concerned would be tremendous. If the telephone did not exist it would be a different matter; if there were no methods of quick transport there might be some excuse; in any case, the information required from the Laboratories cannot be given in a few minutes; in the case of tests for vitamin D, for instance, the time taken may be weeks or months. The more the new housing scheme is examined, particularly in connection with the Pharmacological Laboratories and the Society's College, the more is the conviction forced home that these do not necessitate the suggested palatial building in Brunswick Square. In the meantime let members heckle councillors whenever they have the opportunity on this and similar topics, and let them not be put off with stock replies.

Legal Reports

Iodine Ointment.—At Wolverhampton Police Court, on April 10, Henry Stort, stationer, Victoria Street, was summoned for having sold iodine ointment deficient in iodine, contrary to the Food and Drugs (Adulteration) Act, 1928. Mr. L. Gore, prosecuting, said the iodine present in the ointment amounted only to colouring matter, and the medical officer of health would say that the ointment was of negligible antiseptic value. Mr. A. D. Dallow, who defended, said he must accept the analysis. Mr. Gore said the jars were marked "1s. 3d." and were sold for 2d. each. Mr. Dallow stated that the firm paid 1½d. each for the jars. Their degree of blame was also less in that they were not qualified chemists. The defendant was fined £4, with £2 16s. special costs.

Powdered Gentian.—At Wolverhampton Police Court, on April 10, Mr. Arthur L. Kitching, chemist and druggist, Horseley Fields, was summoned for having sold powdered gentian containing 87 per cent. of other matter. Mr. L. Gore, prosecuting, said that whatever medicinal value the gentian might have had would have been more than counteracted by the 87 per cent. of powdered nutshells and husks. Bottles containing the powdered gentian from the shop and pure powdered gentian were handed to the stipendiary magistrate, and an analyst said that a qualified chemist should be able to tell the difference. Mr. C. V. Matthews, defending, said that his client bought 7 lb. of the gentian from a Birmingham firm in perfectly good faith, and that firm had bought in equally good faith from importers. Most of the gentian had been used in veterinary preparations, and he doubted whether 1 lb. had been sold over the counter. A different preparation of gentian was used as medicine for human beings. There had been no previous complaint. The magistrate said he did not think the case could affect Mr. Kitching's position as a dispenser under National Health Insurance, as it related only to veterinary medicine. A fine of £2, with 13s. 6d. costs, was imposed.

Action Settled.—At Liverpool Assizes, on April 10, the settlement was announced to Mr. Justice Hilbery of two actions for libel brought by Lamb & Watt, Ltd., St. Anne Street, Liverpool, one against The Daily Herald (1929), Ltd., and the other against St. Margaret's Technical Press, Ltd., both of London. Mr. F. A. Sellers, K.C., appeared for Lamb & Watt, Ltd., and Mr. F. E. Pritchard for the defendants. Mr. Sellers said the plaintiffs were wine and spirit merchants and manufacturers of cordials. They were the registered owners of "King Fergus," a trade name under which they had in the past sold some of their beverages. These actions were in respect of libels and damage done to their trade name by an article in "The Daily Herald" and an article in "The Retail Chemist." The defendants had disclaimed any intention of referring to Messrs. Lamb & Watt or their product, and the plaintiffs accepted their assurance that the articles were published in good faith. The actions had been settled on the terms that agreed sums should be paid to the plaintiffs by way of compensation. For the defendants, Mr. Pritchard repeated the assurance. His lordship assented to the withdrawal of the record.

Agreement Rescinded.—In Luton County Court, on April 11, Judge Farrant delivered judgment in an action brought against Mr. Alfred George Pratt, chemist and druggist, Dunstable Road, by Metro Equipment Co., Ltd., St. Bride's Street, London, E.C.4, who claimed the sum of £25 for alleged breach of contract under a hire-purchase agreement. Mr. Pratt counterclaimed for the rescission of the agreement and the return of £6 paid as deposit, or alternatively for damages. The action related to a cash register which Mr. Pratt agreed to buy in September 1934. The judge found that when Mr. Pratt signed the agreement and paid the deposit he was relying on the representation of the company's sales manager that the register contained an anti-jamming device. The price of the register was to be £80. A loaned register jammed after three days, through no mishandling on the part of either Mr. Pratt or his assistant; and after one of the company's mechanics had told Mr. Pratt that it was impossible to fit an anti-jamming device to a cash register, Mr. Pratt refused to accept delivery of the register subsequently tendered. The judge gave judgment for Mr. Pratt on the claim with costs and on the counterclaim with costs, rescinding the agreement and ordering the return of the deposit.

British Association of Chemists

Annual Meeting of the London Section

THE London Section of the British Association of Chemists held its annual meeting, which as usual was followed by a concert, at Broad Street Station Restaurant, E.C., on Friday, April 5, Mr. J. C. Mellersh, the retiring chairman presiding. The committee's report on the past year's work was presented by Miss W. Wright, B.Sc., A.I.C. Reference was made therein to the efforts to interest students in the activities of the Association, and it was stated that there were a number of student members in colleges and universities. The membership of the section, which at May, 1933, was 808, has increased by 20. The report referred to the Association's Special Aid Fund, which has helped many very deserving cases, and a further appeal was made for support of this Fund. The report was adopted, as was also the Hon. Treasurer's report, which showed that the finances were satisfactory. The Chairman, in a brief address, said that the past year had been one of steady progress, not only in respect of membership, but also by reason of the increasing interest that was evinced in the Association's work throughout the profession. He added that the Association would be celebrating its coming-of-age two or three years hence. The following officers were elected for the ensuing year:—*Chairman:* Mr. G. T. Gurr. *Hon. Secretary:* Miss W. Wright. *Hon. Treasurer:* Mr. W. C. Peck. *Committee:* Messrs. T. Hedley Barry; W. Ellenberg, A.I.C.; W. Littlejohn; and J. C. Mellersh.

Unemployment Fund

The meeting then discussed suggestions made by the Unemployment Special Purposes Committee, which were referred to the Sections from the annual general meeting of the Association, and are the subject of a ballot. The three suggestions with respect to which opinions were asked for were (a) That the period of benefit be extended beyond 26 weeks for a further 13 weeks, but at half the rate of benefit, where a member is still unemployed; (b) the possibility of granting a cash payment to the dependants of a member at death; and (c) the possibility of making a cash payment to members reaching the age of 65—only those who have drawn no benefit during fifteen years to be eligible. It was suggested that perhaps (b) and (c) would not be of very much use, unless the amounts payable were quite substantial. On the other hand, if unemployment benefit could be extended, as suggested in (a), it seemed that more valuable assistance would be given to members, it would help to keep up the standard of salaries in the profession, and there would be a better chance of increasing the Association's membership and of being able to adopt all three suggestions at a later date. It was suggested that the Association might make arrangements with one of the insurance companies to provide benefits under (b) and (c). A point made by several speakers was that the Unemployment Fund had been contributed to for the benefit of those who became unemployed, a result of which was to improve the status of chemists. Cash payments to the dependants of members at death, or to members on attaining the age of 65, were not within the original purpose of the Fund, and members out of employment might receive less than they were entitled to.

Mr. C. B. Woodley (general secretary of the Association), referring to the Legal Aid Fund, said that recently two cases had been settled in Scotland, without reference to the Courts, on a precedent established in the English Courts, concerning the three-months' salary payable to chemists on the termination of their engagement. There had been several settlements south of the border also without recourse to the Courts. A number of questions arising where members had been in doubt concerning agreements with employers had also been the subject of legal opinions. All the experience so far emphasised how necessary it was that a chemist should have a proper agreement completed before taking an appointment, and that it should be submitted to a solicitor. During the last few months there had been a very distinct advance, not only in the number of appointments referred to the Association, but in the value of those appointments, and the Association's members had obtained several appointments at salaries from £700 upwards.

New Companies and Company News

P.C. means Private Company and R.O. Registered Office

JOHN WYLDE, LTD. (P.C.).—Capital £10,000. Objects: To acquire the business of a chemist and druggist carried on by Cecil R. Wylde at 8 Colworth Grove, Walworth, S.E.

H. W. MACORD, LTD. (P.C.).—Capital £300. Objects: To acquire the business of a chemist and druggist carried on by John Morison and Fdk. W. Ward at 120 East India Dock Road, E.

LLOYDMORE, LTD. (P.C.).—Capital £500. Objects: To acquire the business of matched medicines and toilet preparations carried on by John Lloyd. R.O.: No. 8 Office, 28 Chapel Street, Liverpool.

HILBY MEDICATED COSMETICS, LTD. (P.C.).—Capital £1,500. Objects: To acquire the business of manufacturers and distillers of and dealers in medicated and other cosmetics carried on by Hilda E. Hill and Gertrude J. Digby. R.O.: Fairfax House, Fulwood Place, Holborn, W.C.1.

C. F. CHARLES & Co., LTD. (P.C.).—Capital £1,000. Objects: To carry on the business of merchants and manufacturers of surgical, dental, optical, anatomical, orthopaedic and scientific goods, instruments and appliances, chemists, druggists, etc. R.O.: 806 High Road, Tottenham, N.17.

LEWIS BERGER & SONS, LTD.—Interim dividend on the ordinary shares of 6 per cent., payable on May 1. The dividend for the previous year was 4 per cent.

INSTITUTE OF COSMETIC RESEARCH, LTD.—At a meeting held in London on April 5 it was resolved that this company be wound up voluntarily. Mr. H. M. Goodale, 38 Bow Lane, London, E.C.4, was appointed liquidator.

THE BRITISH DRUG HOUSES, LTD.—The annual general meeting of the shareholders was held at the Midland Hotel, St. Pancras, London. Mr. Charles Alexander Hill, B.Sc., F.I.C. (chairman and managing director), presided. In the course of his speech the chairman said: The results of the year's trading approximate to those for 1933; in fact, the available balance and the appropriation thereof have been practically constant for the past three years (*C. & D.*, April 13, p. 449). The additions to properties £16,414 and to plant £18,295, totalling £34,709, include the erection and equipment of the new factory building on our Wharf Road site for the manufacture of fine chemicals, of which I spoke a year ago. It may be assumed that future years will reap the benefit of all these developments, which of necessity constitute at present a source of expense. Several new and valuable trademarks have been registered during the past year, and, in accordance with our invariable policy, these have not been brought forward as an asset, but have all been written off. You may be interested to know that the company has now upwards of 400 trade-mark registrations. Last year I referred to the Import Duties Act, and the handicap on our export trade. It is gratifying to be able to report to-day that the duties on many of the crude drugs not obtainable from Empire sources have been removed. Even now, however, much of our raw material is still liable to import duty, and in some cases is restricted by quota. This places us at a disadvantage in competition with manufacturers in other countries where the import of raw material is free of restriction as to quantity and is also free of duty. Sales of our products to Empire markets have shown marked progress, particularly in those Dominions where increased preference in the tariff on drugs and chemicals has been granted. We look forward to receiving more assistance from other Dominions which have not yet come forward with the help which we had hoped to receive in return for the benefits granted to them by our own Government. Of our subsidiary companies in the Dominions, the Canadian company has shown a highly satisfactory increase in its sales, and the Australian company's trading promises well. Several countries in Europe have restricted the import of goods by quota, pending a more favourable trade balance with this country; others have severely restricted the

amount of money which may be remitted in payment of goods already received. This has sometimes made it impossible to accept business from our regular buyers in those markets. The Safeguarding of Industries Act, Part I, continues to provide stimulus and encouragement to the successful undertaking and development of many new and important manufactures. Our industry is a real "key" industry, more than ever of vital importance to this country when most of Europe is discussing armaments. The past year has again demanded the utmost effort from our staff. They have applied themselves to their tasks with zeal and efficiency, and I should like to place on record our high appreciation of the loyal services that they have rendered. The board has appointed Mr. Alan Hill to be a director. He has for some time now been acting as staff manager, and more recently has been chairman of the works management committee. It is my co-directors' wish that he should join the board. I now move: "That the accounts and report be adopted; that the payment of dividend on the preference shares be confirmed; that a dividend of 5 per cent. on the ordinary shares be declared, payable on April 30; and that the other recommendations contained in the report be carried out." (Applause.) Mr. F. C. O. Shaw seconded the resolution, which, after congratulatory remarks by Col. R. K. Harvey, was unanimously adopted. The proceedings terminated with a cordial vote of thanks to the chairman.

Voluntary Liquidation

W. H. Richardson & Co., Ltd., Leeds Road, Horsforth, near Leeds, chemists and druggists. The statutory meeting of creditors was held recently at the Law Institute, Leeds, when Mr. W. H. Richardson, one of the directors of the company, presided. The statement of affairs showed ranking liabilities of £4,517 6s. 7d., made up as follows: Bankers, £1,170 13s. 8d.; trade creditors, £1,533 16s. 6d.; and cash claims, £1,812 16s. 5d. After allowing £116 4s. 6d. for preferential claims the net assets were £608 15s. 6d., or a deficiency, so far as the creditors were concerned, of £3,908 11s. 1d. Recently certain negotiations had broken down, and it was, therefore, decided that the company should go into voluntary liquidation. The company was incorporated in January 1903 with a nominal capital of £2,000, of which £802 was issued for cash, and was fully paid. In 1931 the turnover was £6,241 with a gross profit of £1,637, but after allowing for all the expenses there was a net loss of £177. In the following year the turnover fell to £5,629, the gross profit went down to £1,400, and there was a net loss of £344. In 1933 the turnover further declined to £4,877, with a gross profit of £1,204, but the net loss was reduced to £288. A resolution was passed confirming the voluntary liquidation, with Mr. N. D. Vine, C.A., Leeds, as liquidator, with a committee.

Business Changes

WOODLANDS CHEMISTS, LTD., are removing to larger offices at 34-40 Ludgate Hill, London, E.C.4.

NYAL CO. (1934), LTD., have removed from Slough to West Drayton, Middlesex. Telephone: West Drayton, 367.

MR. W. M. Z. BAILEY, chemist and druggist, has taken over the business of A. Best, Ltd., 37 Withens Lane, Wallasey.

The telephone number of **R. C. Treatt & Co., Ltd.**, 11 Hart Street, Mark Lane, London, E.C.3, has been changed to Royal 1574.

MR. E. S. DUTTON, chemist and druggist, Hospital Street, Nantwich, has taken over the business of Mr. Johnson, chemist and druggist, 6 High Street.

OWING to re-naming of streets in Redcar, the address of **MR. C. PIPER**, chemist and druggist, 36 Newcomen Street, has been changed to 35 Station Road.

MR. E. KELLY, chemist and druggist, has acquired the business of Mr. Charles J. Reid, chemist and druggist, 30 High Street, Eton. Mr. Reid is taking up his residence at Bourne-mouth, where he was formerly in business.

Pharmaceutical Society of Ireland

Council Meeting

THE April meeting of the Council was held on April 9 at 67 Lower Mount Street, Dublin, Mr. D. Warwick (president) in the chair. Other members of the Council present were Messrs. J. F. Costello, F. J. Fitzpatrick, D. W. P. Boyd, M. J. Kieran, P. J. Fielding, J. A. Duggan, T. J. Smith, P. Brooke Kelly, K. Whelehan, B. Hickey, W. J. McKnight, J. A. O'Rourke, M. J. Parkes, J. Gleeson, J. T. Dwyer and P. C. Cahill. Apologies for inability to attend were received from Dr. Mitchell and Miss F. M. Flood.

WELCOME AFTER ILLNESS

Before proceeding with the ordinary business of the meeting, THE PRESIDENT said he wished to express the great pleasure it gave him and the other members of the Council to see their treasurer (Mr. Fitzpatrick) and Mr. Brooke Kelly both recovered from their recent illnesses. It was a real pleasure to see the treasurer and Mr. Brooke Kelly restored to health and taking an active part in the Council's affairs again.

MR. FITZPATRICK and MR. BROOKE KELLY thanked the president for his expression of welcome.

A PROPOSED DEPUTATION

Following a decision at a recent Council meeting the registrar (Mr. J. J. Kerr) wrote to the Minister for Local Government and Public Health requesting that a deputation be received "to bring to your notice the danger involved to the public by the dispensing by unqualified persons of medicines in public institutions, including hospitals receiving monies from public funds or the proceeds of the 'Sweeps.' The deputation would also like to draw your attention to the danger to the public caused by the fact that certain wholesale houses in Dublin, under foreign control, are permitted to deal in dangerous drugs without any qualified person in charge." The following reply from the secretary to the Minister was read:—

I am desired by the Minister for Local Government and Public Health to acknowledge the receipt of your letter of the 6th inst., and to say that medicines are not dispensed by unqualified persons in hospitals administered by local authorities, and where compounders of medicines are employed they are required to be fully qualified. In other cases medicines are compounded by the Medical Officer who writes the prescription. With regard to the voluntary hospitals it will be appreciated that the Minister has no control over the staffs of these institutions. In the circumstances the Minister feels that the reception of a deputation is unnecessary. The Minister wishes me to add that the matter raised in the final paragraph of your letter is one for the Department of Justice.

The Minister's reply, which was considered in committee, was referred to the Law Committee.

THE SOCIETY'S PREMISES

Arising out of a letter received from J. H. North & Co., auctioneers, Dublin, inquiring if the Council would be interested in the purchase of the premises No. 5 Fitzwilliam Square, the question of the reconstruction of the Society's present premises was discussed at length.

On the motion of MR. BROOKE KELLY, seconded by MR. SMITH, it was decided to appoint a special committee forthwith, to go into the question of the repairs and reconstruction of the existing premises, the improvement of the laboratories, the erection of a porter's lodge and kindred other matters. The following were constituted the committee: Messrs. M. J. Parkes, F. J. Fitzpatrick, D. W. P. Boyd, T. J. Smith and Sir Thomas Robinson.

CHANGE OF NAME

Mrs. Mary Paul Hartney (*née* Christy) wrote submitting marriage certificate and desiring change of name in the Register. The application was granted.

CHANGES OF ADDRESS

The following changes of address were notified: Joseph A. Kissane, M.P.S.I., from The Medical Hall, 2 Henry Street,

Kenmare, to Springfield, Tipperary. John Leahy, M.P.S.I., from Fanstown, Kilmallock, co. Limerick, to Main Street, Charleville, co. Cork. A. Maher, M.P.S.I., from 53 Laurence Street, to 1 West Street, Drogheda.

PRELIMINARY REGISTRATION

The following, who submitted Matriculation certificates, were granted preliminary registration: Messrs. J. J. Connaughton, P. J. Connolly, W. J. Gill, J. B. Kissane, J. J. E. Wall.

REPORTS FROM COMMITTEES

The reports of the House Committee, the Schools Committee and the Certificates and Declarations Committee were submitted and approved. The Schools Committee report contained the following minute: "A letter was read from the Cork and County Chemists' Association *re* recognition of Cork Technical School of Pharmacy. The Committee did not see their way to alter their view on this question."

A CHARGE DISCONTINUED

The following motion, proposed by MR. FITZPATRICK, was unanimously adopted: "That the charge of 3s. 6d. for breakage fee in the Practical Chemistry School be discontinued from October 1, 1935."

ELECTIONS AND NOMINATIONS

The following were elected to membership of the Society: Miss H. McGrath, Messrs. M. G. Murphy, M. J. Ryan, M. J. McDonald, M. J. Usher.

The following were nominated for membership: Messrs. S. J. Citron, 80 Lower Clanbrassil Street, Dublin. J. P. Kissane, The Pharmacy, 22 Main Street, Tipperary. J. Leahy, Main Street, Charleville, co. Cork.

Insurance Act Dispensing

Record of matters concerning Chemists' interests in the National Health Insurance Acts.

Local Report

ENGLAND

Blackburn.—At a meeting of Blackburn Insurance Committee, on April 10, the following comparative table was submitted showing the cost of drugs per head: Oldham, 45.9d.; Blackburn, 44.8d.; Barrow, 43.6d.; Preston, 43.3d.; Bury, 39.4d.; Burnley, 38.4d.; Blackpool, 35.0d.; Rochdale, 34.4d.; and Bolton, 34.00d. Mr. F. Morley said the difference between Blackburn and Bolton was practically 10d. per head. Mr. E. Hindle (chairman) said Bolton had a different type of trade, and Blackburn had more women and young people as operatives than Bolton. His experience was that sickness among young people was greater than among elderly people. Mr. T. Duckworth thought the more looms system in mills resulted in more sickness among Blackburn's women workers. Mr. W. Hayhurst said Blackburn people attending a doctor had always expected a bottle of medicine whether they needed it or not. Mr. W. H. Lighbown, chemist and druggist, said practically half of Blackburn's insured population were women. Mr. J. Houghton said more sickness prevailed among women than men. In addition to working in the mill all day, most women did their own housework. This was an additional strain. Alderman W. H. Grimshaw, chemist and druggist, said Blackburn's smallpox epidemic of 1933 accounted for some part of the increased drug bill. Mr. F. Maxwell said during the epidemic 12,000 people were vaccinated mainly at the cost of the drug fund.

Council Candidates

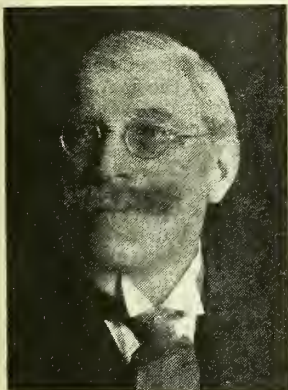
THIS year twelve candidates out of the seventeen nominated for the seven seats on the Council of the Pharmaceutical Society falling vacant next month have accepted nomination. Last year the number of acceptances was fourteen. In sending out letters inviting the twelve candidates to favour us with their thoughts on pharmaceutical politics we have appended to each letter, with a view to clarifying the issues, the following *questionnaire*:—

- (1) Pharmaceutical qualification
- (2) Retailer, wholesaler, public dispenser or—
- (3) Any public service qualifications
- (4) Views on
 - (a) Educational policy
 - (b) The new building scheme
 - (c) The control of expenditure
 - (d) Retention fee
 - (e) The annual shop-registration fee
 - (f) The Council's trading policy
 - (g) The present trend of pharmacy

The replies are being published as soon after their arrival as possible. The first two are given below.

Mr. Henry M. Lloyd, J.P.,

was educated at Merthyr College, and was apprenticed to the late Alderman R. P. Rees, J.P., Dowlais. He passed the Qualifying examination in 1894, after experience in London, Cardiff, on the Continent and in the United States. Soon after he qualified he commenced business on his own account, and since then he has been actively associated with local pharmaceutical and public movements. Mr. Lloyd has held office as president of the Merthyr Tydfil Chamber of Commerce, P.M. of the North Glamorgan Masonic Lodge, 4055, member of the Consultative Council of the Welsh Board of Health, and a governor of the University College of South Wales and Monmouthshire. He was Mayor of Merthyr Tydfil in 1913-14, and has served as president of the Merthyr Chemists' Association



MR. HENRY M. LLOYD, J.P.

and of the South Wales and Monmouthshire Chemists' Federation, chairman of the Merthyr Insurance and Pharmaceutical Committees, and president of the Welsh Association of Insurance Committees. Mr. Lloyd is still the proprietor of one retail business. Mr. Lloyd replies to our questions as follows:—

Educational Policy should be progressive, to keep abreast of the developments of the collateral profession of medicine, to conserve pharmacy to those who are capable of receiving the education and training necessary to become qualified pharmacists, and, as a result of the improved standard of training, make negotiations with the State for more adequate remuneration for professional services rendered justifiable.

New Building Scheme.—I shall oppose extravagance, but shall, as has been my practice in public life, take the long view. To meet the needs of pharmacy in its onward march, the new house must be impressive, practical and commodious.

Control of Expenditure.—The annual financial statement being published, members have a right to criticise the same and condemn extravagance. I am an advocate of economy with efficiency.

Retention Fee should be as low as possible, consistent with the claims to be met.

Shop-registration Fees should be allocated for inspectional purposes.

Council's Trading Policy.—Justifiable, when confined to the publication and sale of pharmaceutical literature; this is a

very important mode of advancing pharmacy and of maintaining its status among correlated professions.

Present Trend of Pharmacy.—The Pharmacopœia of 1932 explains it. It calls for greater technical knowledge and skill, and as a consequence a higher standard of remuneration.

Practising pharmacy in one of the most distressed areas in Britain, I claim to be familiar with all the difficulties that confront the ordinary retail pharmacist and am anxious to eliminate these by all constitutional means. My close contact with pharmaceutical politics during many years makes me familiar with the business, educational and legislative phases of pharmacy. Living in a period of rapid changes, it is evident that pharmacy, in common with other vocations, is calling for a new spirit and faith in the application of certain fundamental principles which will lead up to practical and practicable reforms. Constructive reforms:—

(1) To protect legitimate pharmacy against the encroachments of those who seek to injure or overthrow it.

(2) To concentrate on the separation of dispensing from the practice of medicine.

(3) To urge the promotion of a Bill further to protect both the public and the pharmacist against practices which are inimical to both.

(4) To make the training, qualifications and responsibilities of the pharmacist better known to the public.

(5) To press the necessity for adequate remuneration for professional services rendered to either the State or the private citizen.

Mr. Percy Barrs

is a member of the Pharmaceutical Society, Fellow of the Chemical Society, president of the Institute of Chemists-Opticians, member of the Kensington Borough Council, and vice-president of the Kensington Chamber of Commerce. He is a retail pharmacist in his own business for the past twenty-four years. His hobbies are bowls and deep-sea fishing. Fuller particulars of his career were given in our issue of May 5, 1934 (p. 498). In response to our request for a statement of policy Mr. Barrs writes: Every member of the Pharmaceutical Council should be a retail chemist in his own business. I stand for "Pharmacy for the Pharmacist." Wholesale trading with unqualified vendors should be squashed. I do not favour an annual shop-registration fee, which I consider is covered by the annual subscription for membership to the Pharmaceutical Society. The new building scheme is at present an unnecessary expenditure. With the principle of territorial representation I agree. The retail price of every patent medicine and toilet article should be clearly stated on the label, and that price should be the minimum retail selling price, which should show a profit of not less than 33½ per cent., apart from any bonus schemes.



MR. PERCY BARRS

THE fifteenth Exposition of Chemical Industries will be held at Grand Central Palace, New York, on December 2-7, 1935.

GIFTS FOR RESEARCH.—Gifts of £5,000 for the London School of Hygiene and Tropical Medicine, and of £4,000 for the promotion of research into the value of short-wave radiation in disease, are announced.

LEIPZIG FAIR.—The results of the Leipzig Spring Fair, 1935, are stated to be satisfactory. The number of exhibitors has increased to 8,076 (7,406 in 1934), and the number of visitors to 200,000 (158,924 last year). The Leipzig Autumn Fair, 1935, opens on August 25.

Proprietary Articles Trade Association

Council Meeting

THE quarterly meeting of the Council of The Proprietary Articles Trade Association was held at the Hotel Russell, London, W.C.1, on April 11, the president (Mr. J. Godber) in the chair.

At the luncheon which preceded the meeting, Sir Thomas McMullan was the guest of the Council. In proposing his health THE PRESIDENT said that Sir Thomas, who was associated with one of the most important pharmaceutical wholesale houses in the United Kingdom, had, as a member of Parliament and in many other directions, played a prominent part in the affairs of Northern Ireland.

SIR THOMAS McMULLAN, acknowledging the toast, paid a high tribute to the work of the P.A.T.A.

STAFF CLUBS, CANTEENS, ETC.

The Council considered a report from the Executive Committee on the subject of the sale of P.A.T.A. goods in staff clubs, canteens, etc., and approved certain of the Committee's recommendations for dealing with this practice.

THE PRICE-CUTTING POSITION

It was reported that during the past quarter special attention had been given to the position in London and other areas where price cutting is acute. It had been found that P.A.T.A. goods in considerable quantities had been supplied by certain manufacturers and wholesalers to undesirable traders who had passed such goods to the price-cutting trade. There had been further information that goods obtained by false pretences had been disposed of to cutters. Representations had been made to a number of important manufacturers with the object of securing a stricter control over distribution, the extension of coding, and the adoption of other measures designed to prevent goods reaching price-cutting traders.

P.A.T.A. ARTICLES SUPPLIED ON PRESCRIPTION

The Council gave consideration to a suggestion from the Executive of the National Pharmaceutical Union that proprietary articles supplied mainly for dispensing purposes should bear a higher rate of profit than the ordinary type of proprietary sold by retail.

WHOLESALE'S APPLICATIONS

The Executive reported that during recent months they had considered a number of applications from firms desirous of being recognised as wholesale distributors of P.A.T.A. goods. As in the opinion of the Committee there already exist adequate facilities for distribution in most of the areas from which the applications came, the Committee had been unable to accept more than a small proportion of the applications considered.

GROCERS' PROPRIETARY ARTICLES ASSOCIATION IN NORTHERN IRELAND

The Council received a report on the formation of a grocers' proprietary articles association for Northern Ireland. The new organisation had adopted the P.A.T.A. system, including the operation of a Stop List.

Annual Meeting

The thirty-ninth annual meeting of the Association was held at the Hotel Russell on April 11, the president (Mr. J. Godber) in the chair.

The meeting confirmed a resolution of the Council regarding the constitution of that body and another resolution authorising the secretaries to enter into the agreements made from time to time by the Association on behalf of its members for the purpose of the maintenance of prices.

ANNUAL REPORT

The thirty-ninth annual report stated that the financial and numerical strength of the Association should be a source of satisfaction to members. Important additions to the Protected List were made during the year. Manufacturers' subscriptions show an increase of £371 over the figure for 1933. The Council have reason to regard the abnormal number of wholesalers of P.A.T.A. articles as a contributing factor of the price-cutting position. Membership of the

retail section continues to increase. In Scotland, however, a much larger proportion of chemists than in England and Wales do not subscribe. Throughout the country generally there has been a marked diminution in price-cutting. The Council desire to thank the many honorary secretaries who have spared neither time nor trouble in co-operating with headquarters in dealing with local cases of cutting. It may be said that the observance of protected prices is uniform throughout the legitimate drug trade. The Association's anti-cutting activities are always developing and extending. During the year 8,000 separate test purchases of P.A.T.A. goods were made, and in nearly 3,000 instances these purchases enabled the cutter's sources of supply to be traced. During the year the Council have had under consideration restriction of wholesale distribution of P.A.T.A. goods; discouragement of trading stamps, free gift and coupon schemes; regularisation of discounts allowed to professional customers; supplies to banks, insurance offices, canteens, etc.; and withholding supplies of goods (both protected and non-protected) from persistent cutters.

The income and expenditure account shows that income exceeded expenditure by £275. The principal items of expenditure were:—Salaries (office), £3,828; investigation of cutting, £2,183; "Anti-Cutting Record," and "Year-Book," £387; councillors' expenses, £737; rent and rates, £400; printing and stationery, £502; postages, £405. The total income amounted to £9,840 (against £10,230 in 1933), and of this sum subscriptions accounted for £8,918. (Shillings and pence omitted.)

In moving the adoption of the annual report, THE PRESIDENT said that the membership position in all sections was satisfactory. A number of important manufacturers had joined the Association during the year. Retail members could do much in the way of propaganda among those manufacturers whose products were not on the P.A.T.A. but were suitable for inclusion in the Protected List. He was pleased to note that membership of the retail section was higher than at any time in the Association's history. It was, however, a somewhat disturbing fact that there were thousands of retailers outside pharmacy who benefited from the work of the P.A.T.A., but did not contribute anything towards the maintenance of that work. As the report showed, the general position in regard to price cutting was better; the "bad spots" in the London area were the chief sources of concern to the Council. Members generally would appreciate that modern conditions of distribution made the Association's price-protection work increasingly difficult and involved additional activities and expenditure. In spite of the Association's heavy commitments and activities the financial position was satisfactory.

MR. THOMAS MARNS, in seconding the adoption of the report, said that it was a pity retail members did not show their appreciation of the wonderful work of the P.A.T.A. by attending the annual meeting in larger numbers. His visits to the United States and Canada, where price-cutting conditions had reached an almost incredible state, had made him realise how greatly the chemists of this country had reason to thank the P.A.T.A.

The adoption of the report was supported by MR. PICKARD, MR. ROWSELL and MR. HIGGS.

MR. E. NEVILLE BROWNE criticised the brief reference in the annual report to subjects dealt with under the heading "Other Matters." He asked whether, in connection with the restrictions on wholesale distribution, anything had been done to institute a "White List."

MR. THOMAS JAMES asked for information concerning supplies to staff clubs and canteens.

MR. H. R. EDGEcombe asked whether any information was available regarding a joint discussion which he understood had taken place between the P.A.T.A. and the N.P.U.

THE SECRETARY, replying to the points raised, informed MR. Browne that the Council had been consistently following out their policy of restricting the number of wholesale distributors and had reaffirmed this policy at the Council meeting held before the annual meeting. The matter of staff clubs, canteens, etc., mentioned by Mr. James had had the constant attention of the Executive Committee and a special subcommittee, and the Council had now formulated a definite policy for dealing with this problem. It was this matter which had been the subject of the discussion between the P.A.T.A. and representatives of the N.P.U. referred to by Mr. Edgecombe. The report was adopted.

A vote of thanks to the administrative officers and staff was proposed by MR. C. H. RATCLIFFE, seconded by THE PRESIDENT, supported by MR. SKUES and acknowledged by THE SECRETARY.

Chemists' and Druggists' Society of Ireland

Annual Meeting

THE annual meeting of the Chemists' and Druggists' Society (Ireland) was held on April 10 at 9 Waring Street, Belfast, the president (Mr. Fred Storey, Ph.C.) in the chair. The apologies for absence included one from Mr. Samuel Gibson (treasurer). Mr. W. E. Wilson, who is in Bournemouth, sent his best wishes for a successful meeting and recalled happy memories of their former meetings.

THE PRESIDENT said he was sorry to say Mr. Gibson was seriously ill. On the motion of MR. D. A. TAYLOR, seconded by MR. C. ABERNETHY, it was decided to send a letter of sympathy to Mr. Gibson with the wish that he would have a speedy recovery.

ANNUAL REPORT AND FINANCIAL STATEMENT

MR. JAMES MACAULEY, Ph.C. (secretary), in his report, stated that the year had been a very successful one from every point of view, and much good work had been accomplished on behalf of the members. The membership had been well maintained, and the affairs of the Society were in good order. An outstanding event of the year was the visit of the members and their wives to the president's home at Cultra, where they were very hospitably entertained by the president and Mrs. Storey. The Society had suffered loss by the death of Mr. R. Ramsay, Ballycastle, who was for many years a member of the Society.

The financial statement was submitted by MR. W. J. GIBSON, brother of the treasurer. This mentioned that the Society had started the year with a debit balance, but since then this had been practically wiped out.

Moving the adoption of the reports, THE PRESIDENT said they showed the Society to be in a healthy and active condition. He referred to the progress the Pharmaceutical Society had made, and expressed the opinion that the handing of the certificates to the successful candidates would bring the Society in closer touch with its licentiates. He also referred to Mr. Abernethy's election to the Council, and said the training Mr. Abernethy had had on the committees of the Chemists' and Druggists' Society would help him.

They were all very busy making preparations for the Pharmaceutical Conference to be held from June 24 to June 28, to the entertainment fund of which they had subscribed £25. As they were aware, he was chairman of the Local Committee; he could assure them that the arrangements were well ahead, and given good weather they should have a splendid time. The committee were all working hard. Since their last meeting business had improved somewhat and conditions were more encouraging. The shipyards were going ahead and giving a large amount of employment. Unfortunately the revaluation of Ulster had damped their optimism and was bound to have a depressing effect upon business generally. The Government were tackling the agricultural question with a view to helping the farmers. With regard to the social activities, he and Mrs. Storey were very glad that so many turned up to the reception and whist drive, and it was a great pleasure to have them all at Maommar.

MR. S. NEVIN seconded, and the reports were adopted.

RE-ELECTION OF PRESIDENT

MR. ABERNETHY proposed the re-election of Mr. Storey as president. He said Mr. Storey had seen them through difficult times; he had done a lot of squaring up for them, and they could not have a better man for the job. He knew the affairs of the Society and all their problems from A to Z.

COUNCILLOR R. J. GROVES, seconding, said he had known Mr. Storey for a great number of years, and one of the most outstanding traits in his character was his liking for work. He was a demon for it. (Laughter.) No man could fill the position of president with more tact, dignity and ability.

Returning thanks for his re-election, MR. STOREY said he was proud of his position and proud of the Society. He felt that it had done more for its members than any other Society in existence. They had been loyal to him and loyal to the Society, and when there was any work to be done they had done it quietly and efficiently. One might look upon the Society as the Germans had looked upon the first British Expeditionary Force—as "the Old Contemptibles," but like

that force, they were a force to be reckoned with. They were hard fighters. He thought that there was still work for the Society to do. For instance, the question of the application of the Pharmacy and Poisons Act to Northern Ireland might arise. If it was introduced he believed it would affect the trade in Northern Ireland very adversely, especially the druggists. If a Poisons Board was set up with a number of laymen on it, it would not be to their advantage. It was bad enough to find all the grocers selling all their articles except poisons without further facilities being allowed by making them semi-druggists or semi-chemists. He felt that the Society, representing as it did the chemists, would have to oppose this.

In the course of a discussion on problems affecting the trade, THE PRESIDENT alluded to hardships imposed on members of their Society by the National Health Insurance scheme. They were often called on after hours to make up urgent prescriptions without any extra remuneration. No plumber, joiner, or indeed any tradesman, would work after hours even for the Government without being paid overtime. He thought it was time the chemist was paid overtime too.

MR. E. A. RICHEY said when a chemist signed his Health Insurance contract he could guard against this by specifying the hours between which he would be open for supplying Health Insurance prescriptions. In non-Health Insurance cases he (Mr. Richey) charged a fee for having to go to his shop after hours. He charged the fee even if the sale amounted only to 1d.

A vigorous discussion took place on the inroads some of the social services were making into the chemists' business, the free gift terms and the harmful effect of the extra article for one penny on the chemists' business.

THE PRESIDENT referred to the closer contact the chemist had made with the medical profession during the year. It was the first year they had had the honour of being officially invited to the Ulster Medical Society's dinner. The British Medical Association and the Pharmaceutical Society had through the local branch of the B.M.A. invited a number of chemists and senior students to a lecture by Dr. Tait. The coming together of the two branches of the profession of medicine was of great advantage to each. The British Medical Association were holding their annual meeting in Belfast in 1937, and as many chemists as possible should help.

In reply to a question, THE PRESIDENT said the Veterinary Surgeons Bill had been withdrawn.

RE-ELECTION OF VICE-PRESIDENT AND OTHER OFFICERS

In addition to the re-election of the president, the vice-president and other officers were also re-elected. The president was re-elected representative to the Council of the Chamber of Commerce. The following were elected to the committee:—Messrs. W. T. Gordon, J. Guthrie, R. Hastings, J.P. (Newcastle), R. A. Jamison, George Johnson, William Martin, J. A. L. Roberts, W. J. McKee, S. Orr (Lisburn), A. W. Stevenson, D. A. Taylor, R. McBirney, T. Unsworth (Ballynahinch), H. McQuitty, A. E. A. Davis, J. Gray, F. B. Donaghy (Ballymena), W. Gilmore, H. Johnston, E. A. Richey and R. J. Groves.

Board of Management

A meeting of the general board of management was held before the annual meeting. The report of the Finance Committee stated that £2 zs. had been subscribed to the Prince of Wales's Jubilee Fund.

The Haslett memorial medal was awarded to Mr. Patrick Joseph Duddy, Portumna, co. Galway.

BENGAL PHARMACEUTICAL ASSOCIATION.—An association has been formed in Calcutta known as the Bengal Pharmaceutical Association, with the object of establishing the pharmaceutical profession on a scientific and ethical basis and to protect the public from the grave dangers to which it is exposed. Lieutenant-Colonel R. N. Chopra presided at the meeting, and speakers made strong speeches in condemnation of Government inaction in regard to the Drugs Inquiry Committee's report. It is understood that almost the first work that the Association will undertake will be agitation for reform.

Trade Notes

BOURJOIS, LTD., Queens Way, Croydon, on another page of this issue draw attention to their latest novelty—the Evening in Paris horseshoe.

EVANS SONS LESCHER & WEBB, LTD., 56 Hanover Street, Liverpool, have introduced under the name Ly-Set a new hair cream containing neither gum nor starch. This preparation is stated not to give the hair a "dry" after-feeling, to be refreshing to the scalp and to keep the hair in position.



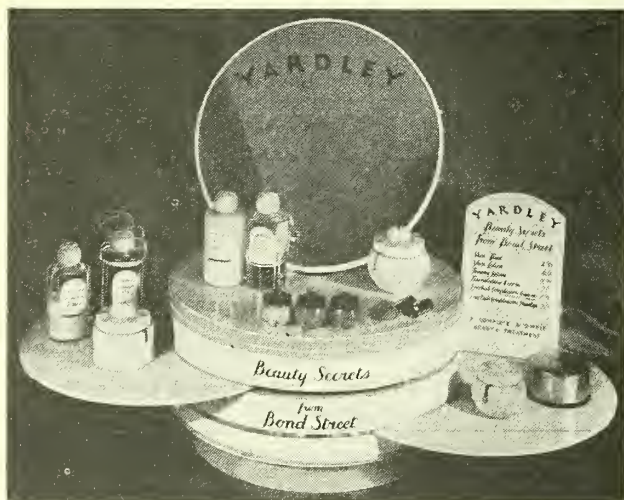
As a general hair dressing it will be appreciated equally by men and women. Ly-Set is supplied in three sizes, 4, 6 and 8 oz. The style of packing adopted and the attractive showcard available is shown in the illustration herewith. — Chemists will be interested to note that in the April issue of Messrs. Evans' A price list the company have adopted the new B.P.C.

nomenclatures for drugs, chemicals and preparations. These articles will be supplied in accordance with the new B.P.C., unless there is indication to the contrary on an order.

BONUS OFFER.—A. F. Sherley & Co., Ltd., 18 Marshalsea Road, London, S.E.1, announce a bonus offer in connection with their dog and cat foods and medicines.

H. R. NAPP, LTD., 3 Clement's Inn, Kingsway, London, W.C.2, have sent us a copy of a new booklet relating to Sanocrysin and Oleo-sanocrysin, and embodying reprints of recent publications on the value of this gold salt in tuberculosis and rheumatoid arthritis. A copy of the booklet will be sent to anyone interested.

YARDLEY & Co., LTD., Sackville House, 40 Piccadilly, London, W.1, are introducing Beauty Secrets from Bond Street—a new range of beauty products intended to provide the answer to the average woman's quest for fine quality preparations at



moderate price so that she can give herself a complete beauty treatment at home. Details of interest to chemists regarding the various articles are given in a broadsheet, while a booklet entitled "Beauty Secrets from Bond Street," which is intended for the public, gives hints on the use of the preparations.

Trade-Mark Applications

The figures in parentheses refer to the classes in which the marks are grouped. A list of classes and particulars as to registration are given in "The Chemist and Druggist Diary," 1935, p. 323.

(From "The Trade Marks Journal," April 3, 1935.)

- "ALMORSAN"; for medicinal chemicals (3). By E. Merck, Frankfurtstrasse 250, Darmstadt, Germany. 558,557.
- "LINTEK"; for sanitary towels, etc. (11). By Robinson & Sons, Ltd., Wheat Bridge Mills, Chesterfield. 558,326. (Associated.)
- "LACTOMA"; for infant food (42). By Horlick's Malted Milk Co., Ltd., Stoke Poges Lane, Slough, Bucks. 551,581.
- "SALOX"; for meat extract, etc. (42). By Salmon, Ltd., 254 King's Road, Reading. 558,636.
- Circular design of seated woman and antelope, surmounted by crown; for perfumery, etc. (48). By Coty Manufacturing Co., Ltd., Great West Road, Brentford, Middlesex. 555,870.
- "ASTRE"; for cosmetics (48). By H. H. C. Bundy, 2 Bedfordbury, Charing Cross, London, W.C.2. 557,404.
- "RAYBRILL"; for liquid and solid brillantine (48). By Raybould, Whitehouse & Co., Ltd., Wellington Road, Dudley, Worcestershire. 556,826.
- "LA NUIT TOMBE"; for perfumery, etc. (48). By Parfumerie Houbigant, Société Anonyme, 19 Rue du Faubourg Saint-Honoré, Paris. 558,628.

(From "The Trade Marks Journal," April 10, 1935.)

- "GASTIN"; for preparations for treatment of horse fly maggots and larvae (2). By "Chinoir" Gyogyszer es Vegyeszeti Termekek Gyara Reszventytarsasag, To-utca 1/3, Ujpest, Nr. Budapest, Hungary. 557,183.
- "SPIN-COL"; for chemicals (2). By L. A. Knowlson and A. E. Spink, Market Place, Easingwold, Yorks. 558,435.
- "PLUCROP"; for agricultural chemicals (2). By Midland Cattle Products, Ltd., 28 Bordesley Street, Birmingham 5. 558,645.
- "IRVOLENE"; for medicines for treatment of obesity (3). By Silf Co., Ltd., 39 Shaftesbury Avenue, London, W.1. 555,617. (Associated.)
- "OATANA"; for medicated lemon cheese (3). By O. A. Taylor, Newburgh Poultry Farm, Course Lane, Newburgh, Lancs. 556,297.
- "HELOZONE"; for internal medicines (3). By W. G. Orr, 21 Ludgate Hill, London, E.C.4. 557,705.
- "ZEBRA"; also design of zebra and circle (3). for internal medicines (3). By Potter & Clarke, Ltd., 60/64 Artillery Lane, London, E.1. 558,383/384. (Associated.)
- "EUPACO"; for medicinal chemicals (3). By E. Merck, Frankfurtstrasse 250, Darmstadt, Germany. 558,561.
- "CORDIVAL"; for medicinal chemicals (3). By Homburg Pharma, Ltd., Africa House, Kingsway, W.C.2. 558,634.
- "NOP-AR"; for preparations for the hair (48). By Nopara, Ltd., 59 Oak Grove, Cricklewood, N.W.2. 555,648. (Associated.)
- "TERCI"; for perfumes and perfumed soap (48). By P. P. Mülhens, Glockengasse 26, Köln am Rhein, Germany. 577,302.
- "LATITUDE"; for perfumery, etc. (48). By Parfums Revillon, 42 rue la Boétie, Paris, France. 557,681.

Coming Events

This section is reserved for advance notices of meetings or other events. These should be received by Wednesday of the week before the meetings, etc. occur.

Tuesday, April 23

- Pharmaceutical Society of Great Britain, North Staffordshire Branch. Mr. H. Gartside, B.Sc., Ph.C., on "Biological Topics."
- Pharmaceutical Society of Great Britain, Oldham and District Branch. Annual meeting.

Wednesday, April 24

- Guild of Public Pharmacists, Liverpool Branch, Royal Institute, Colquitt Street, at 7.30 p.m. Annual meeting.

Thursday, April 25

- Hull Chemists' Association and Hull and District Branch of the Pharmaceutical Society. Smoking concert.
- North East and East London Pharmaceutical Association, St. John's Institute, Urswick Road, Hackney, at 3 p.m. Meeting.

Births

Notices for insertion in this column must be properly authenticated.

STAFFORD.—At Black Hill, High Lea Lane, New Mills, Derbyshire, on April 14, the wife of Kenneth Stafford, of the representative staff of THE CHEMIST AND DRUGGIST, of a daughter.

STANYON.—At Beckenham, Kent, on April 11, the wife of C. R. Stanyon, chemist and druggist, of a son (Robert Wing).

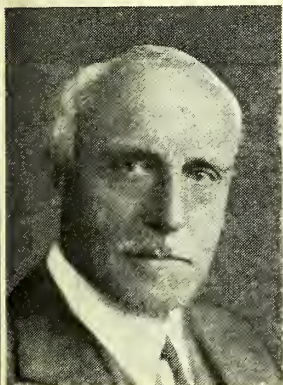
Marriages

WOOD—SCOTT.—At Christ Church, Gateshead, Newcastle-upon-Tyne, on April 15, Reginald Scott Wood, F.S.M.C., M.P.S., elder son of Mr. W. Frost Wood, chemist and druggist, Nottingham, to Ella, younger daughter of Mr. W. Scott, Gateshead.

Deaths

BREDIN.—At Arklow, on April 12, Mr. William Edgar Bredin, L.P.S.I. Mr. Bredin, who passed the Licence examination in 1905, was found dead in his house after the premises had been closed for some days.

BUSH.—At Bexhill-on-Sea, on April 4, Mr. Ferdinand Bush, aged fifty-nine. Mr. Bush was the youngest son of the late Mr. William John Bush, founder of the firm of W. J. Bush & Co., Ltd., Ash Grove, London, E.8. He represented the company in Scotland from 1908 to 1916, when he returned to London on his appointment as general manager. Six years later he was elected to the board of directors, on which he continued to serve until the time of his death. The business of Messrs. W. J. Bush & Co., an illustrated account of which appeared in our Special Issue of June 24, 1933, was founded in 1851 in Bishopsgate Street, E.C.2. In 1897 the firm was converted into a limited company under the chairmanship of Mr. W. E. Bush, a son of the founder; and in recent years members of a third generation of the family have become associated with the business.



MR. FERDINAND BUSH

CUNNINGTON.—At Golders Green, London, N.W.11, on April 8, Mr. Charles Cunnington, chemist and druggist, aged fifty.

FLATMAN.—At Hove, on April 12, Mr. Frederick John Flatman, chemist and druggist, aged sixty-seven. Pharmacy in Brighton has suffered a severe loss by the sudden death from heart failure, after a brief illness, of Mr. Flatman. A native of Cambridge, where he was apprenticed to Church & Son, Mr. Flatman went to Brighton as an assistant with Foster & Else, King's Road. He subsequently joined Headland & Co. as manager of their Hove branch. A few years later he opened on his own account at 108 Western Road, Hove, where he built up a successful business. In 1933 Mr. Flatman was elected president of the local branch of the Pharmaceutical Society and attended the London meeting of the British Pharmaceutical Conference. For many years he was assistant secretary of the Brighton and Hove Association of Pharmacy, of which he was a staunch supporter; as a delegate he frequently attended the meetings of the Conference and of the South-Eastern Federation of Pharmacists. Always an active worker with a genial personality, Mr. Flatman was a great asset at social functions, and numerous friends will miss his amiable presence. Public life did not appeal to his retiring disposition, although Mr.

Flatman was a popular member of the Windlesham Club with its famous bowling green. Much sympathy will be extended to his widow and brother.

SCOTT.—At Fazakerley, on March 30, Mr. Walter James Scott, chemist and druggist, 2A Russell Street, Liverpool, aged thirty.

THOMAS.—On April 10, Miss Dorothy Herbert Thomas, second daughter of Mr. Richard Thomas, Ph.C., 17 Chapel Street, London, N.W., and 97 High Street, W.1. Miss Thomas was a medical student at University College Hospital, and was taken ill during the Conjoint examination, part of which she had passed.

TOWNELL.—In a Newcastle nursing home, on April 7, Mr. William Townell, chemist and druggist, 21 Station Road, South Gosforth, aged forty-six. Mr. Townell leaves a widow and a son.

Personalities

MR. M. T. FOSTER, chemist and druggist, Cullompton, has been appointed a justice of the peace for Devonshire.

MR. BERNARD J. KING, chemist and druggist, Goring, Berkshire, has been elected treasurer of the local ratepayers' association.

MR. R. P. KERNICK (Kernick & Son, Ltd., manufacturing chemists, Cardiff) and MRS. KERNICK recently celebrated their golden wedding.

MR. WALTER S. TAYLOR, chemist and druggist, Central Pharmacy, Hoylake, has been elected president of the Hoylake and West Kirby Chamber of Trade.

COUNCILLOR KENNETH H. WILSON, chairman and managing director of Albright & Wilson, Ltd., manufacturing chemists, Oldbury, is to be Charter Mayor of the borough.

At a meeting of Huddersfield chemists on April 4, Mr. J. B. Broadbent, Ph.C., and Mr. Henry Sykes, chemist and druggist, were each presented with a case of pipes and a tobacco pouch in token of the esteem of their colleagues. Mr. Sykes is eighty-one years of age.

MR. G. C. CRUMMACK, Ph.C., Leeds, joint secretary of the Local Committee at the 1934 meeting of the British Pharmaceutical Conference, is the author of an article on "Pharmacy as a Career for Boys," appearing in the "Yorkshire Evening News" of April 10.

CERTIFICATES OF NATURALISATION have been granted to Y. A. R. Ezzat, physician and surgeon, 11 Tennal Lane, Harborne, Birmingham; Julia L. L. Gilliot, drug store proprietress, 147 Snargate Street, London, E.1; W. R. S. Jacques, medical practitioner, 31 Shepherd's Bush Road, W.6; L. Koppel, chemist, Neuberg, Mount Pleasant Road, Chigwell, Essex; B. D. Kutnowski, pharmaceutical student, 36 Duns-mure Road, Stamford Hill, N.16; J. A. Martinez, medical practitioner, 29 Alexandra Drive, Liverpool; H. J. Ripka, medical practitioner, 175 Barking Road, E.16; R. L. Sacharoff (known as Reuben Lewis), drug store keeper, 185 High Street, Peckham, S.E.15.

Wills

MR. SAMUEL SHERWIN, 10 Thornhill Road, Derby, chemist and druggist, who died on January 17 last, aged ninety-one, left estate gross value £5,858, with net personalty £400.

MR. FRED. GEO. PEACOCK, late of Highgate, N., and of Flack, Chandler & Co., brokers, Mincing Lane, E.C.3, who died on December 11, 1934, left estate gross value £2,094, with net personalty £1,899.

MR. JAMES CAMPBELL MCCLURE, M.D., 65 Wimpole Street, W., chairman of McClure Young & Co., Ltd., manufacturing chemists, Standard Road, Willesden, N.W., who died on May 3 last, left estate valued £984 5s. 11d. gross, with net personalty nil.

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Information Department

INFORMATION WANTED

Postal or telephone information with respect to makers or first-
hand suppliers of the undermentioned articles will be appreciated.

T/11. Allergene tubercle emul- sion	T/54. Heparinovina
M/16. Amniotine	L/17. Lyxentine
M/16. Crown corn caps	B/16. Rex razors

THE CHEMIST AND DRUGGIST

VOL. CXXII.

April 20, 1935

NO. 2880

Draft Poisons List

WE understand the Poisons Board has completed its work on the Poisons Rules and draft Poisons List, and that its final recommendations, accompanied by an explanatory report, are now being forwarded to the Home Secretary. The Board's final recommendations, in the form of a Stationery Office publication, are likely to be available to the public about the middle of May. There will then be the usual period of forty days from the date of publication in which to make recommendations to the Home Secretary. It is not considered probable that the Rules and List, as ultimately sanctioned by the Home Secretary, will come into operation this year.

The Nation's Budget

THE national balance sheet for the year was presented to Parliament on April 15, by the Chancellor of the Exchequer in a budget speech of cheery optimism which should do much to dispel what remains of the nervousness induced by the financial crisis of 1931. No one will be disposed to carp at Mr. Chamberlain's optimism. The spectacle of a balanced budget is always gratifying to the ordinary taxpayer. He can then at least feel sure that those who seek to impose a fresh burden upon him will be called upon to justify the new impost. As to his chance in the distribution of any surplus, he is inclined to look on it in a spirit of sportsmanlike indifference. The budget of the present tax year has little to distinguish it in the way either of the imposition of fresh or of the remission of old taxes. With a disposable surplus from last year of only £5,610,000, and faced with urgent demands for concessions which this was quite inadequate to meet, the Chancellor turned to the Road Fund, from which he transferred £4,470,000 to the Exchequer. In doing so he thought he could defend the transfer by borrowing the famous saying of the hero of Zutphen to describe how much greater is the need of the Exchequer than that of the Fund. No doubt the spokesmen of the road user will be ready to remind him that in borrowing the words actually used by Sidney he reversed their spirit. It is perhaps only a coincidence that the other chief source of fresh taxation which the new budget proposes to tap is also connected with road transport. The duty upon heavy oils used by road vehicles is to be raised as from August 1 of this year from 1d. per gallon to 8d. per gallon. From this it is expected to secure to the Exchequer about £800,000. A further small sum is to be raised by a readjustment of the duties on rice, soya beans and sugar.

Concessions

Having thus obtained a surplus of £11,025,000, the Chancellor proceeds to dispose of it in concessions which he considers justify him in speaking of his proposals as a "poor man's budget." The duty on all payments for admission to entertainments not exceeding 6d. is to be

abolished, and the scale of duties on prices above 6d. is to be reduced, both as from July 1 next. The latter concession is to be confined to entertainments where living performers are taking part, and which consist solely of either a stage play, a ballet, a performance of music, a lecture or other specified entertainment. These concessions are expected to cost the Exchequer £4,500,000. Next come income-tax reliefs especially intended to benefit persons whose incomes do not exceed £135 per annum, and married persons and persons receiving allowances for children under the present law. Under the new scale of charges only 1s. 6d. in the £ is to be charged on an income up to £135, but between £135 and £175 tax is to be charged at the full standard rate of 4s. 6d. The personal allowance to a married man whose wife is living with him, or who maintains his wife although she is not living with him, is increased under the budget from £150 to £170. Children's allowances, which are at present £50 for the first child and £40 for each child after the first, are in future to be £50 the child in every case. At the same time all incomes up to £125, whether earned or derived from investments, are under the budget to be exempt. Another concession calling for notice is that (estimated to amount to £4,000,000) under the head of pay-cut restorations. It completes the return of the cuts imposed at the time of the crisis in 1931, of which half was restored by the budget of last year. As it applies to ministers of the Crown, Members of Parliament, civil servants, members of the Army, Navy, and Air Force and to other classes, the field over which the concession is spread is more than ordinarily wide and varied. Among the other classes referred to are insurance doctors and chemists, all of whom will welcome this tardy relief.

A Friendly Reception

So far as can be seen, Mr. Chamberlain's budget proposals appear to be assured of a friendly if not an enthusiastic reception. There is little in them for professional opponents, whether in or out of Parliament, to fix upon as giving promising ground for attack. There are no doubt chemists and druggists who would have liked to see the tangled web of the medicine-stamp duties respun by the Chancellor in the light of modern business needs; but whether anyone will essay the task without the help of a Royal or Departmental Commission is very doubtful.

"S.S.S."

THE Retail Trading Standards Association and its emblem, referred to in our issue of March 30 (p. 378), have not been received in trade circles with the acclamation which its ingenious founders may well have desired. No finer piece of (let us hope) unconscious humour has been launched in commerce of late than the threefold use of the most serpentine of letters to indicate straightforward shopkeeping. Our contemporary "The Grocer" devoted the first editorial article in its issue of April 6 to a rather contemptuous analysis of the claims of the Association; and the Federation of Grocers' Associations has issued a lengthy manifesto on the same lines. Of greater importance than any such partial discussion is a memorandum issued by the National Chamber of Trade (Document No. 609) and signed by the secretary, from which we take the following sentences:—

On the question of accurate trade descriptions the Chamber has approved the principles of the Merchandise Marks (Trade Descriptions) Bill of the Board of Trade, which is designed to give organisations representing a particular trade, and others

who may be interested, the right to appear before an official tribunal to state their case for the protection of trade terms and descriptions.

If the new scheme had been designed to apply only to those represented by the I.A.R.D., we might not have felt justified in making criticisms upon their own domestic policy. But it claims to establish "standards of retail practice for the whole of the retail trade"; that being so, other organisations should have been consulted as to their practicability and application. Smaller firms and individual traders, who transact a very large proportion of the retail trade of the country, may have different views from those of the big stores as to the best methods to ensure correct descriptions and highest standards.

Before shopkeepers sign the agreement to abide by the descriptions and standards we warn them to satisfy themselves, from their knowledge and experience, that observance is necessary or practicable in the straightforward conduct of their businesses. Further, it is most important for shopkeepers to ascertain whether their own trade organisations accept and confirm them; also whether the descriptions and standards conform to conditions necessary for ensuring the confidence of customers in various localities, and classes of business, because serious confusion might arise through different terms being used for expressing the same meaning.

So far we have been unable to discover any effective provisions in the scheme for dealing with instances of irregular and unfair trading, discount, price cutting, and newspaper gift schemes, which are so serious a menace to regular methods of trade as between manufacturer, wholesaler, retailer and the public, particularly as affecting the position of the legitimate retailer as the channel through which distribution should be effected.

There is more to the same effect in this judicially worded communication. National publicity and local publicity are known and practised, and both have their definite uses; but a sectional-national publicity of the "S.S.S." type is a hybrid which appears likely to prove of doubtful utility. On April 11 the chairman of the organising committee of the Association issued a "considered statement" in reply to "certain criticisms." The statement, as we read it, does not take the matter much further. Professor A. Lloyd James wrote in "The Sunday Times" of April 14: "The tradesmen who have recently banded themselves into a society for the promotion of honest trading . . . propose to define the terms used in advertising their wares, thus bringing the little-known science of semantics into the realm of very practical affairs indeed. Rude shocks await them, and soon again our judges will be busy, deciding whether the meaning of 'reasonable' held by a consumer is identical with that held by a retailer." When the nature of the proposed standards, or of some of them, is disclosed, it will be of interest to see whether they conflict with existing standards.

"Disturbing Factors"

LET those candidates who are aspiring for Council honours at the forthcoming election give careful consideration to the report of Mr. Simmons's speech on the election given on his own territory on April 4. The attention of candidates who never before have had the honour of serving pharmacy is directed especially to this matter, because it may be taken for granted that those retiring candidates who are offering themselves for re-election are fully cognisant of the state of affairs at Bloomsbury Square. According to Mr. Simmons's reported speech, he said that "Mr. Hines came of old radical stock to whom officialdom and bureaucracy were repellent." There are probably few chemists in the country who did not suspect that officialdom and bureaucracy were intimately associated with control of pharmaceutical affairs, but we imagine it is something new for a councillor to make this statement at an open meeting. The point to be noted in connection with this statement is that any councillor who, like Mr. Hines, is repelled by officialdom and bureaucracy, is in danger of being "frozen out." It would seem that the only type of councillor likely to be welcomed at Bloomsbury Square is one who is bound hand and foot and carefully muzzled so that there can be no criticism except what it is decided to release as *pabulum* suitable for the

pharmaceutical mass. It is interesting to note that Mr. Simmons repeats the phrase that they are "building for posterity" so far as the new building is concerned. Who can foretell what pharmaceutical posterity is likely to need when present conditions change so quickly? It is reasonable to assume that if the present is carefully guarded the future can be left to itself. At this stage it is highly desirable that every conscripted member of the Society should know exactly what the effect of footing the bill for an imposing building will be on the trade in *his* time. Mr. Simmons next dealt with Mr. McNeal's incursion into Bill drafting. Apparently the only type of Bill likely to meet with the approval of the Pharmaceutical Council with a view to placing it before Parliament is one that is so colourless as to be hardly worth bringing forward at all. Credit has at least to be given to Mr. McNeal for putting forward a definite plan, however remote its possibilities may be of reaching Parliament. There is not the slightest doubt that Mr. McNeal's Bill has aroused considerable interest despite the contumelious criticism directed at it by Mr. Simmons. For his constructive ideas and for his tenacity of purpose Mr. McNeal certainly deserves commendation. Mr. Simmons's suggestion that a really practicable Bill would incorporate the proposals embodied in the amendments to the Pharmacy and Poisons Bill *which were rejected by the Government* is so ingenious coming from an experienced councillor that it defeats any attempt at criticism. Mr. Simmons also referred to the commercial undertakings of the Society, which he eulogised in no uncertain fashion. It is perhaps unfortunate that in the same issue of the official journal the authorised commentator on the Society's finances should refer to the "so-called trading activities" of the Society as "a complete misnomer."

Prescription Problem

THE problem given for solution in our issue of March 23 (p. 356) elicited a smaller response than usual. We are not surprised, as the pharmacist who lent us the original prescription thought it wise, though well acquainted with the prescriber's calligraphy, to ring him up on receiving the document for dispensing. As will be seen, it is taken from a National Health Insurance form. The exact transcription is:—

Sod. Sal. gr x.
Mist. Cinchona[e]
Amm. ad ʒss
4 hly. M[itt]e ʒx

We omit the partly erased "t[.]d[.].s." as irrelevant. Every postcard had the first line correctly read (if not transcribed) with the exception of one, on which it appeared as "Sod. Sul. ʒx." The second line gave much more difficulty. The majority of competitors decided on colchicum as the active ingredient, and made the line Mist. Colchici, Mist. Colchici Co., Mist. Colchici et Aq., Mist. Colchici Acid., Mist. Colchici c. Sod. Sal., Tr Colchici (water) or Fl Ext Colch. (water). Other readings were Fl Ext. Cascar Evact, Bis. Carb., Mist. Cal (c) Lact., Mist Gels (em) et Quin, Mist. Calc Chlor, Liq. Ext Cact Cocci (water), Mist. Sod. Iod. Co., Mist. Gentian Acid, Mist. Expect Alk., Best Cod Liver Oil, Aromatic Chalk Mixture, Mist. Cascar. Co., Tinct Card Co (chloroform water), and Fl. Ext. Grindelia (water).

The directions were read correctly by rather fewer than half the competitors. Many had the "4 hly." right or nearly so, but added water. One had "2 daily," one "2ce dy. ex aq. p.c.," one "t i d," one "t d s ex aq.," one "4 (h) I (n) aq. a.c.," and two gave no directions.

The best transcription is that of Mr. Elliot A. Orlans, M.P.S., 43 Green Lane, Stoneycroft, Liverpool, 13, to whom a prize of 7s. 6d. is awarded.

The next in order of merit are those of Mr. W. V. Dodgson, M.P.S., 6 Halsbury Road, Liverpool, 6. Mr. P. G. Jenner, 28 Russian Drive, Liverpool, 13. Mr. S. F. Nicholls, M.P.S., 35 Dunbabin Road, Liverpool, 15.

Each will receive an award of 5s. In the third order of merit is Mr. E. L. Stapleton, M.P.S., Thomas Lane, Broad Green, Liverpool, 14, to whom a prize of 2s. 6d. will be sent. We may remind entrants to these competitions that translations into English are not asked for.

Glasgow Public Medical Service Suggested

A MASS MEETING of Glasgow and District retail chemists was held in Glasgow, recently, to consider a suggested public medical and pharmaceutical service for Glasgow and the District. There was a large attendance, which included Messrs. P. M. Duff (president) and John Weir (vice-president) of the Scottish Pharmaceutical Federation, Messrs. David Duncan (president) and D. Cameron Henry (vice-president) of the Glasgow and District Branch of the Federation. Mr. H. Graham Macmillan, C.A. (secretary of the Federation) was in attendance. Mr. David Duncan occupied the chair.

Mr. DUFF gave a synopsis of the negotiations which had taken place in connection with the suggested scheme. He said that about two years ago, at the instigation of the Medico-Political Committee of the Glasgow Division of the British Medical Association, representatives of the Federation met medical practitioners regarding a proposed scheme under which the scale of charges proposed, including medicines, was 4d. per week for one person, 6d. per week for two persons, 8d. per week for three persons, and 10d. per week for four or more persons. The matter eventually dropped. Recently, however, it was revived as a result of a letter received by the Federation regarding a new proposal which would allow doctors and chemists to dispense prescriptions which would be sent to the Central Checking Bureau for pricing on the basis of N.H.I. rates.

THE CHAIRMAN explained that Drs. J. G. McCutcheon and James Dunlop, who kindly promised to attend a mass meeting of chemists if such were called, were present.

The Medical Point of View

DR. McCUTCHEON, after expressing his delight at seeing present such a large and representative body of retail chemists, stated that he was of the opinion that, in their own respective interests, doctors and chemists must come much closer together than in the past; that the time was now ripe for the setting up of a public medical service for Glasgow, not only in the interests of the public, but also in the interests of both professions; that the service would be limited to persons with an income not exceeding a certain sum; and that there would be free choice of doctor and chemist. He also stated that in England the great majority of doctors dispense the medicines for their patients, that in Edinburgh there is no dispensing done by doctors, but that in Glasgow many doctors dispense; and in view of the difficulty in this connection, he thought that the chemists should allow those doctors who at present dispense to do so under the scheme, that no new doctors (including doctors taking over another doctor's practice) would be allowed to dispense under the scheme, and that in his opinion it would not be so very long before practically all the dispensing under the scheme would be done solely by the chemists.

DR. DUNLOP stated that it only remained for him to supplement Dr. McCutcheon's remarks. He referred to the necessity for steps being taken to safeguard the interests of both doctors and chemists; the numerous public medical and pharmaceutical services under the Glasgow Corporation Health Department, which work could, in his opinion, be done as economically and efficiently by the individual doctors and chemists; and a move to appoint full-time medical men for all Public Assistance work in Glasgow, which, if done, would probably mean the setting up of additional Public Assistance dispensaries.

Discussion and Resolution

MR. JOHN B. McVITAE stated that he sympathised with the point of view of those Glasgow doctors who have been in the habit of doing dispensing for their patients. He asked if the Central Checking Bureau would, however, be willing to price prescriptions dispensed by those doctors.

DR. McCUTCHEON repeated that no new doctor or doctor taking over a practice would be allowed to dispense under the scheme, that it was not absolutely essential that the pricing of prescriptions should be undertaken by the Central Checking Bureau, and that in the case of many of their present patients the dispensing doctors only receive for their services the price charged by them for medicine.

Other questions were put by many of those present, including Messrs. John Caldwell, S. Furst, Horace G. Gray, H. P. Arthur, D. G. Mackenzie and Robert Gardner.

DR. McCUTCHEON mentioned that there would be little likelihood of the scheme going through if the present dispensing doctors were prohibited from dispensing under it. On his own behalf and of Dr. Dunlop, he expressed thanks for their having been asked to attend and speak and for the attentive hearing which they had both received.

A hearty vote of thanks was accorded to Drs. McCutcheon and Dunlop, who then retired from the meeting.

THE CHAIRMAN, on opening the meeting for further discussion, referred to the dangers in the event of doctors going on with the scheme without the support of chemists. He stated that to allow doctors to dispense under such a scheme might be a bad precedent.

MR. CALDWELL stated that he would like to see the scheme put into operation if dispensing were confined to chemists, and that if, as seemed likely, a national scheme came along, it was highly desirable that the dispensing thereunder should be confined to chemists.

MR. THOMAS GUTHRIE said that if the doctors were allowed to dispense under the present proposed scheme, the chemists might land themselves in a dangerous position; if it was economically sound for 50 per cent. or more of the Glasgow doctors to leave all dispensing in the hands of the retail chemist, it must be economically sound for the other 50 per cent. to do likewise, especially when they would be assured of their fees under the scheme.

MR. McVITAE stated that if 50 per cent. or more of the Glasgow doctors did not at present dispense and no new doctors were allowed to dispense under the scheme, the number of dispensing doctors would gradually diminish until they would be finally washed out altogether.

MR. D. G. MACKENZIE was of opinion that the chemists should be very very careful before giving up the principle of dispensing being confined to retail chemists.

MR. DUFF moved the following resolution:—"That this representative and largely attended mass meeting of Glasgow and district retail chemists is of the opinion that a scheme of public medical and pharmaceutical service for dependants of insured persons and others is desirable for Glasgow and district, and gives the Council of the Glasgow and District Branch of the Federation full power to enter into negotiations with the medical practitioners in Glasgow with a view to the preparation of the necessary scheme, subject, however, to the qualification that no scheme be considered which does not provide that all dispensing under the scheme be undertaken solely by duly qualified retail chemists."

MR. J. TROTTER seconded the resolution.

MR. McVITAE moved as an amendment that Mr. Duff's resolution be approved, subject to the deletion of the words, "subject, however, to the qualification that no scheme be considered which does not provide that all dispensing under the scheme be undertaken solely by duly qualified retail chemists."

The amendment was seconded by MR. G. W. ADAM.

On a vote being taken, 23 per cent. of those voting were in favour of Mr. McVitae's amendment and 77 per cent. were in favour of Mr. Duff's motion, which was declared carried.

Correspondence

On February 16 a letter was addressed by Mr. H. Graham Macmillan to Dr. W. O. Taylor, convener of the Medico-Political Committee of the Glasgow Division of the British Medical Association, giving the text of the resolution passed at the mass meeting of chemists and the result of the voting, and adding the comments of the Council of the Glasgow and District Branch of the Scottish Pharmaceutical Federation.

On March 15 Dr. Taylor replied regretting that the Medico-Political Committee's proposals had not been accepted; and adding that his Committee could not agree to the proposal that doctors should be entirely excluded from dispensing under the scheme.

On April 12 Mr. Macmillan informed Dr. Taylor of the Glasgow and District Branch Council's regret that the Medico-Political Committee could not agree to the condition put forward by the Federation.

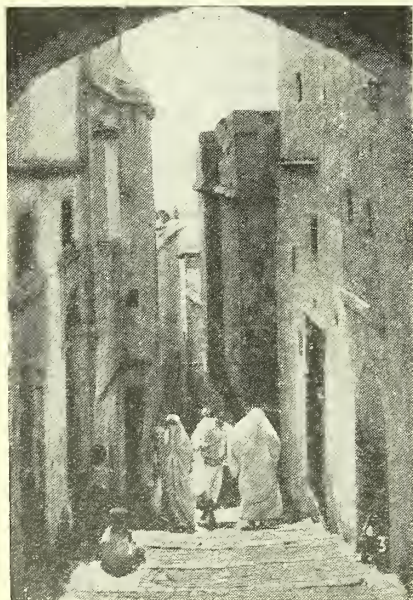
A Mediterranean Cruise

An Account of an Enjoyable Tour of a Wigan Chemist



GENERAL VIEW OF ALGIERS

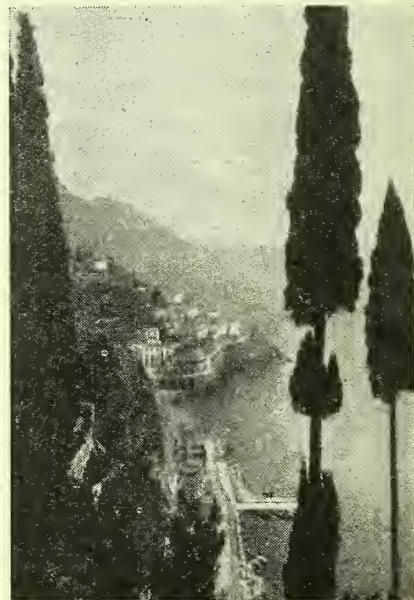
EARLY in October I embarked on a 13,000-ton steamer at Liverpool landing stage. For two and a half days the boat made her way against strong winds and choppy seas with rain most of the time. As we approached the Bay of Biscay the water became calmer, rain ceased, the sun shone brightly, the ship ceased rolling, and a transformation took place among the passengers. Light costumes appeared, there was laughter and conversation, games and meetings were arranged, sun bathing became popular—in short, real cruising had commenced and the discomfort of the previous days was forgotten. Our first port of call should have been Barcelona, but we were informed by wireless that rioting was taking place and advised to cancel our visit, so that on entering the Mediterranean our course was set for Algiers.



NATIVE QUARTER OF ALGIERS

On the right of the city are the natives' houses and shops. The former are usually square with flat roofs and narrow slits instead of windows; the majority of the shops are only about a yard wide and two yards deep without windows: some are used as workshops. The visitor when walking down the narrow hilly streets finds the noise, the smells and the flies disagreeable, and is glad to get to the French part of the city, which forms a strong contrast with its boulevards, open squares, palatial buildings, and bazaars where the latest Paris fashions are displayed.

The open cafés resemble Paris, but the Moors, with their white garments, the smiling Arabs, Turks, Berbers and Nubians, remind one that this is not Europe. Algiers has a population of over 300,000, hundreds of miles of good roads, and a fast service of motor coaches connects the city with towns as far as Timbuctoo in the Sahara. The tops of the coaches are usually occupied by crowds of natives with their personal luggage who do feats of balancing, trying to remain on the coach as it travels at speed down hills and round corners. The pharmacies have a professional air about them, and appear prosperous. Returning to the boat the native boys gave us a display of diving for coins. It was dark when we left the harbour, and the city resembled an illuminated mountain, the thousands of lights being reflected in the water.



AMALFI

Naples

Our next port of call was Naples. On our left, at the entrance to the most beautiful bay of the world, was the volcanic



A PHARMACY AT PALERMO

island of Ischia ; on our right the fair island of Capri ; in the distance the Gulf of Pazzoli. In one part of Naples are three hills or ridges : on one of these is the massive castle of St. Elmo, now used as a military prison, next to which is the National Museum containing relics from Pompeii ; the other two hills are crowned with stately mansions and gardens. At one side of Naples, Vesuvius stands with its smoke covered summit forming a curling cloud and at night the cloud is illuminated by the reflected light from the crater. The old parts of Naples are being demolished and long wide roads have been made, lofty arcades, avenues of shops, wide open squares, and large public buildings erected. Three of us engaged one of the numerous motor cars which are lined up near the boat. We paid £4 10s. for three persons from 9 a.m. to 4 p.m. and travelled about 130 miles, stopping at any beauty

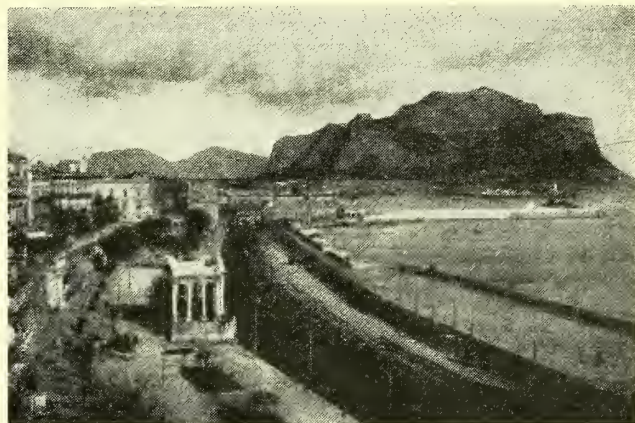
Homer's Iliad as the home of the four sisters who sang and lured sailors to destruction on the rocks. From Amalfi we went to Sorrento, a town of flowers noted for its oranges and figs. The island of Capri is only a short distance from Sorrento and is also a land of flowers. Continuing our journey along the coast road we returned to Naples and set sail for Palermo on the Island of Sicily.

Palermo

This city is situated in a luxuriant valley and is surrounded by high mountains. Palermo is the home of marionettes. The architecture of the old buildings is a mixture of Norman, Greek, Roman and Moorish. Like Naples the main roads are modern with large public buildings, shops and churches ; the side streets are narrow and congested ; the people appear



NAPLES, WITH VESUVIUS IN THE DISTANCE



PALERMO

spots or places of interest that took our fancy. After seeing the interesting parts of the city we rode through miles of busy streets, eventually entering a wide open road reserved for fast motor traffic, and soon arrived at Pompeii, which is about a dozen miles from Naples. A visit to the crater of Vesuvius is made by funicular railway, and from it wonderful views are seen of the bay and surrounding country. At the entrance to Pompeii is a museum and in it are three figures, two men and a woman, who were overtaken by the boiling lava which, when cooled, encased the figures in cement and preserved them in the attitude of running and falling. Leaving Vesuvius and Pompeii we travelled by good but busy roads through the district which lies between Vesuvius and the sea. On account of the lava left after the eruption, the ground is exceedingly fertile and supports a large population. After a ride of about fifty miles we reached Amalfi. The mariner's compass is said to have been discovered here. The body of St. Andrew the patron Saint of Scotland rests in the Cathedral. Close to Amalfi is the island of the Sirens famous in

prosperous and contented. Engaging a motor car at a cost of 30s. for four persons from 9.30 a.m. until 1 p.m. we were driven through all the main streets of the city, stopping to inspect the Cathedral, the Moorish Temple and the King's palace. We then visited one of the suburbs situated on the top of a hill and spent some time in the most beautiful cathedral in Sicily. The suburb is called Monreale. On our return journey we were shown through the catacombs at the Convent of the Cappuccians. Here there are over a thousand skeletons dressed in the clothes they wore when they were living, the shrunken flesh giving a grinning look to their faces. Many of them were propped upright with their hats on. The cords which held them in an upright position have rotted causing the heads to lean forward, others are lying in boxes with glass lids. Leaving this gruesome place we enjoyed a pleasant contrast through miles of leafy avenues and gardens on the way to the lido at Mondillo. On leaving Sicily, with regret, our next call was at Gibraltar, then Lisbon, and home after having travelled 4,683 miles.

Suggestions

By Critique

TIMES change ; and if one's house is in order progress is accomplished with the passing of time. Pharmaceutically this cannot be claimed as a correct assertion. Alterations we certainly have ; but since the passing of the National Health Insurance Act of 1911 each change appears to have been made with only one idea in view—more humbug and pinpricks for the chemist, coupled with extra expense for the privilege of being inconvenienced. Complaints of the treatment meted out to us are numerous, but as they are made by a few they fall on stony ground and so are speedily forgotten by the apathetic body of chemists. Occasionally we are told measures are a necessary evil for the moment, and that a glorious future of plenty is in store for us.

Knowing quite well the following suggestions may not be generally accepted, I give them, hoping better ones may be forthcoming as a result. Difficulties there would be, but diffi-

culties are only made to be overcome. We must shoot as high as we can, but keep our feet on the ground :—

(1) Secure for us all dispensing, i.e., private and additional dispensing for the dependants of the present N.H.I. patients.
(2) Approach the Customs and Excise with a view to all compounded medicines being liable to stamp duty, the minimum stamp being as now a threepenny one, whether they carry ailment names or not ; the only exemption to be for those medicines actually made by a chemist on his own premises for sale thereon.

(3) Make plans for securing the sale of all drugs by chemists. If this is too much to ask, add drug stores which are drug stores and not general stores.

Having once adopted a definite policy, every member must vote at the elections, so that we should get representatives elected by the votes of every member. Should dissatisfaction ensue through no progress being made by these men, then others should be elected in due time. Results will only be achieved by patience and perseverance. Until we are definite and commence to stimulate our leaders to take action, nothing will be done except to sanction Acts of doubtful utility.

Pharmaceutical Society of Great Britain

London Examination Results

THE following are the results of the examinations held in London during April:—

	No.	PRELIMINARY SCIENTIFIC EXAMINATION				CHEMIST AND DRUGGIST QUALIFYING EXAMINATION			
		Absent	Failed	Referred	Passed	Absent	Failed	Referred	Passed
Entered for Prelim. Sc. exam. ...	283	2	138	59	84	—	—	—	—
Referred subject in Prelim. Sc. exam.	141	1	—	49	91	—	—	—	—
Entered for C. and D. exam. ...	61	—	—	—	—	2	36	14	9
Referred subject in C. and D. exam.	45	—	—	—	—	—	—	16	29
	530	3	138	108	175	2	36	30	38

Candidates have been referred as follows:—Botany, 65; chemistry, 25; physics, 18; pharmacognosy, 11; pharmacy, 7; pharmaceutical chemistry, 4; forensic pharmacy, 8; total, 138.

Candidates have failed as follows:—Botany, 127; chemistry, 105; physics, 109; pharmacognosy, 32; pharmacy, 24; pharmaceutical chemistry, 24; forensic pharmacy, 29.

The following have satisfied the examiners in the Chemist and Druggist examination:—

Billings, R. J. P., Devizes
Brocklehurst, F., Hayfield
Brodrick, L. H. T., Aberbar-
goed
Cox, L. D., Bath
Craimer, S., Cardiff
Crane, Marjorie M., Dudley
Cresswell, C. J. S., Ilkeston
Darbyshire, B. W., Sheffield
Ellis, N., Bridlington
Giles, W. A., Deri
Gregory, R., Bolton
Griffiths, Nesta, Caerphilly
Hall, J., Doncaster
Harris, Muriel M., Plymouth
Harrison, G. F., Weston-
super-Mare
Heath, H. W., Totnes
Hey, W. G., Bradford
Holmes, Phyllis A., Clay
Cross
Hough, P. S. H., Aberdare

Hurley, R. A., Ripley
Johnson, Mary H., Oswestry
Jones, T. G., Ely
Kane, Evelyn E., Port Talbot
Merigold, S., Accrington
Paddon, S. T., Sheffield
Paull, Phyllis E., Bristol
Phillips, Georgina E., Hendon
Richards, A. G., Abertillery
Richards, Elsie B., Birming-
ham
Robinson, Jessie A., Buxton
Schaefer, D., Rishton
Skinner, Esther M., Bristol
Slater, Adela F., S. Shields
Spence, R., Tooting
Spooner, W. M., Seven Kings
Swift, A., Wigan
Tinegate, Margaret M., Bir-
mingham
Watson, Mavis D., Bromley

Edinburgh Examination Results

THE following are the results of the examinations held in Edinburgh during April:—

	No.	PRELIMINARY SCIENTIFIC EXAMINATION				CHEMIST AND DRUGGIST QUALIFYING EXAMINATION			
		Absent	Failed	Referred	Passed	Absent	Failed	Referred	Passed
Entered for Prelim. Sc. exam. ...	186	2	106	41	37	—	—	—	—
Referred subject in Prelim. Sc. exam.	64	1	—	21	42	—	—	—	—
Entered for C. and D. exam. ...	21	—	—	—	—	1	6	9	5
Referred subject in C. and D. exam.	17	—	—	—	—	—	—	6	11
	288	3	106	62	79	1	6	15	16

Candidates have been referred as follows:—Botany, 27; chemistry, 12; physics, 23; pharmacognosy, nil; pharmacy, 7; pharmaceutical chemistry, 7; forensic pharmacy, 1; total, 77.

Candidates have failed as follows:—Botany, 103; chemistry, 86; physics, 98; pharmacognosy, 4; pharmacy, 4; pharmaceutical chemistry, 5; forensic pharmacy, 1.

The following have satisfied the examiners in the Chemist and Druggist Qualifying examination:—

Batley, T. H., Bradford
Brook, H., Bradford
Brown, D., Rothienorman
Coxon, W., South Shields
Crabtree, F., Rochdale
Craik, J. F., Glasgow
Cross, Olga, Newcastle-on-
Tyne
Dalton, J. J., Liverpool
Dobson, Ellen, Sunderland
Glennie, A., Aberdeen
Hewitt, J., Newcastle-on-
Tyne
Hodgson, B., Darlington
Kearney, J. J., Liverpool
Kenny, R. F., Wallasey
Petch, F., Darlington
Roxburgh, A., Prestwick

Revision of U.S.P. Texts

THE chairman of the Committee of Revision of the United States Pharmacopœia (Mr. E. Fullerton Cook) has forwarded a summary of the fourth announcement in connection with the interim revision of the U.S.P. X. The announcement is in the following terms:—

Magnesia Magma.—In the case of magnesia magma new rulings announced by the Food and Drug Administration restricted the manufacturing process for this preparation to that official in the current Pharmacopœia. As other chemical methods for its manufacture have long been employed, the Committee believed that the Pharmacopœia should not be used on this technical ground (which was still subject to court verification) to favour one group of manufacturers or holders of patents as against another group using a different process. . . . The revised text, therefore, omits the manufacturing details but adds much more exacting requirements for uniformity and purity than were in the old text, these being capable of enforcement through appropriate tests. For years the Pharmacopœia has taken the position, with respect to chemical products, that when their quality can be controlled by tests, proving that they conform to the exacting standards of the Pharmacopœia, then the details of manufacture are non-essential.

Oil of Lemon.—The modification of the oil of lemon standards brings them into conformity with new developments in manufacture and authorises the official use of a domestic oil of lemon of exceptionally fine flavour value which has recently been approved by the Department of Agriculture for use in foods.

Non-destearinated Cod-liver Oil.—This addition to the official list of Pharmacopœial substances is merely the raw material from which medicinal cod-liver oil (U.S.P. Oleum Morrhue) is prepared. Increasingly large importations of this so-called "undestearinated cod-liver oil," for subsequent destearinisation, made desirable the establishment of appropriate standards and tests for this raw material.

Poison Tablets of Mercury Bichloride.—A number of poisonings due to the taking of "bichloride tablets" in mistake for other medicinal tablets led to renewed interest in the official standards for these tablets and also the enactment of new State laws which required strict conformity to the U.S.P. specifications for all such tablets sold at retail to the public. A restudy of the U.S.P. X text revealed that some of its specifications were impracticable or undesirable, and also that the largely used "Bernay Tablets of Mercury Bichloride," one-fourth the size of the formerly official tablet, were not covered by the standard.

Other features, such as the impossibility of imprinting on each tablet, when moulded, the word "poison," and the "skull-and-cross-bone" design and the fact that most of these tablets were moulded, also the demand from many hospitals for other colours than blue, made a modification of these specifications necessary. Two texts, with some modifications, but, it is believed, embodying every possible protection against accident and recognising both the "large" and "small" tablets are therefore offered by interim revision.

Copies of the text of the monographs may be obtained (price 10 cents each) from the Committee of Revision, 43rd Street and Woodland Avenue, Philadelphia, Pa.

TREATMENT OF HARVEST-BUG BITES.—"I was once badly attacked and I treated the swarm with immediate, complete, and lasting success. There happened to be in the house a bottle of lotion or liniment made up with chloroform water. I rubbed it in and the bugs disappeared like magic."—"M.D." in "The Times."

Trade Report

Where possible scales of prices of chemicals are given for bulk down to small quantities. Prices recorded for crude drugs, essential and fixed oils and coal tar products are for fair sized wholesale quantities. Qualities of chemicals, drugs, essential and fixed oils, etc., vary, and selected brands or grades would be at higher values.

28 Essex Street, W.C.2, April 17

GENERALLY quieter markets are reported in most directions, while the tone continues steady. Fluctuations in rates of exchange have been restricted to a very narrow margin, with sterling a point up on the week. The Budget has practically no direct effect on the markets. There is little of importance to comment upon in the pharmaceutical chemicals markets. SODIUM SALICYLATE has been in better demand. COCAINE and SALIS continue at the advances, details of which were exclusively recorded in last week's report. Business in crude drugs has been moderate, with some of the leading items still particularly quiet. AGAR has been much quieter but is fully steady. Norwegian COD-LIVER OIL continues firm for shipment of new crop on account of the poor fishing results. There has been a continued demand for Russian ERGOT. GUM ACACIA is steady at the rather lower prices now quoted. MENTHOL has been mostly quiet and at rather easier figures. MERCURY is reported to have met with an increasing demand. In SENNA, Tinnevely leaves and pods have met with a fair inquiry, and Alexandrian hand-picked pods are moving quite well. There has been more inquiry for the medium and manufacturing grades of FRAGACANTH. BEES' and CARNAUBA WAXES are keeping steady. Essential oils have been in slower demand this week, but values are quite steady. ANISE (STAR) is now in very limited supply on spot and shipment is sharply dearer on silver. BERGAMOT is dull. CASSIA is dearer, spot and forward, and fair business has been done, ex store. CITRONELLAS have been slack. Madagascar CLOVE is very firm forward. Very little doing in the shipment market in Sicilian LEMON. Japanese PEPPERMINT has been sluggish, with buyers' idea of prices well under the market. SPEARMINT is irregular.

Exchange Rates on London

THE following is a list of the chief Continental and other exchange rates at the opening on Wednesday morning:—

Centre	Quoted	Par	April 17	Value of the £
Amsterdam ...	Fl. to £	12.107	7.19½	11/10½
Berlin ...	Mks. to £	20.43	12.05½	11/9½
Brussels ...	Belgas to £	nominal	28.66	16/4½
Copenhagen ...	Kr. to £	18.259	22.40	24/8
Lisbon ...	Esc. to £	110	109½	19/11½
Madrid ...	Ptas. to £	25.22½	35½	27/11½
Milan ...	Lire to £	92.46	58½	12/7½
Montreal ...	Dol. to £	4.86½	4.86½	20/0
New York ...	Dol. to £	nominal	4.85½	19/11½
Oslo ...	Kr. to £	18.159	10.90½	21/11
Paris ...	Fr. to £	124.21	73½	11/10
Prague ...	Kr. to £	164.25	116	11/10½
Stockholm ...	Kr. to £	18.159	10.39½	21/4
Warsaw ...	Zloty to £	43.38	25½	11/10½
Zurich ...	Fr. to £	25.2115	15	11/10½

Bank rate 2 per cent.

Pharmaceutical Chemicals, etc.

A STEADY routine business is recorded, with no important price changes notified. Sodium salicylate has received more inquiry. Phenazone is steadier at the new home trade prices.

ACETANILIDE.—Business slow; market steady: B.P. crystals and powder, is. 5½d. to is. 8d. per lb., as to quantity.

AMIDOPYRIN.—Spot market irregular; no change in Continental forward prices: five cwt., 18s. 0½d.; two cwt., 18s. 5½d.; less, 18s. 10½d. per lb., ex store; powder, 2½d. per lb. extra.

AMMONIUM BENZOATE.—Dealers are quoting spot material at 3s. 4d. to 3s. 6d. per lb., as to quantity.

AMMONIUM ICHTHOSULPHONATE.—A fair inquiry; market competitive: one cwt., is. 6½d., in 14-lb. tins; is. 8d., in 1-lb. tins; s. 10½d., in 8-oz. tins; and 2s. 0½d. per lb., in 4-oz. tins.

ASPIRIN.—Makers' and dealers' scale maintained; business fair: home trade, ten cwt., 2s. 7d.; five cwt., 2s. 8d.; one cwt., 2s. 8½d.; 28 lb., 2s. 9d.; 14 lb., 2s. 10d.; 7 lb., 3s.; 4 lb., 3s. 2d.; 1 lb., 3s. 4d. per lb. Bulk packing free, net, carriage paid. Contracts: Over twelve months, minimum, one ton; over six months, less than one ton.

BARBITONE.—Some spot offers at comparatively low figures; business small: spot, two cwt., 15s. 3½d.; 56 lb., 15s. 8d.; small parcels, up to 16s. per lb.

BISMUTH SALTS.—Makers' scales of prices for these salts are very steady. Carbonate, one cwt., 6s. 6d.; less than 8 lb., 8s. 6d. per lb.

BROMIDES.—A fair inquiry being received, with makers' prices quite steady: not less than five cwt., is. 9d.; one cwt., is. 10d.; 28 lb., 2s. 1d.; smaller quantities, 2s. 5d. per lb.; potassium B.P. crystals and granular, not less than five cwt., is. 6d.; one cwt., is. 7d.; 28 lb., is. 10d.; smaller quantities, 2s. 2d. per lb.; sodium B.P., not less than five cwt., is. 8d.; one cwt., is. 9d.; 28 lb., 2s.; smaller quantities, 2s. 4d. per lb.; without engagement. Special prices for larger quantities.

CAFFEINE.—Continental material to come forward is quoted as follows: Pure, two cwt., 7s. 1d.; one cwt., 7s. 3½d.; 56 lb., 7s. 5½d.; less than 56 lb., 7s. 7½d. per lb. Citrate, two cwt., 5s. 1½d.; one cwt., 5s. 2½d.; 56 lb., 5s. 3½d.; less than 56 lb., 5s. 4½d. per lb., 5-lb. tins free, carriage paid. Other salts quoted proportionately. British is unchanged: 56 lb., 7s. 9d.; less, 8s. per lb. Citrate, 56 lb., 5s.; less, 5s. 3d. per lb.

CALCIUM LACTATE.—A modest business at rather keen prices: spot, one cwt., is.; 56 lb., is. 1d.; 28 lb., is. 1½d.; smaller quantities, up to is. 5d. per lb.

CHLORAL HYDRATE.—Makers' prices for home trade are fully maintained: duty-paid crystals, in 14-lb. free containers, five cwt., 3s. 1d.; one cwt., 3s. 2d.; 28 lb., 3s. 3d.; 14 lb., 3s. 4½d. per lb.; 28-lb. jars one penny per lb. extra.

CITRATES.—British makers' scales of prices show no further change.

	Under 4 lbs.	4 lbs. and under 7 lbs.	7 lbs. and under 14 lbs.	14 lbs. and under 28 lbs.	Not less than 28 lbs.
	Lb. s. d.	Lb. s. d.	Lb. s. d.	Lb. s. d.	Lb. s. d.
Pot. citrate B.P. ...	2 4	2 2	2 0	1 11	1 9
Sod. citrate B.P. ...	2 5	2 3	2 1	2 0	1 10
Iron ammon. citrate B.P. ...	2 7	2 5	2 3	2 2	2 0

Special prices for larger quantities and contracts. All sales subject to buyer undertaking not to re-sell at below scale in force at time of re-sale. Previous alteration in prices, February 22, 1935.

CITRIC ACID (B.P. CRYSTALS).—Market is keeping steady. British makers quoting at 11½d. per lb., less 5 per cent. discount, nominal and without engagement. Dealers offering imported material at competitive figures.

COCAINE.—As recorded last week, British maker's prices for this market for wholesale bulk quantities have been advanced, as follows, as from April 8: HYDROCHLORIDE and NITRATE, 25 oz. and over, 29s. 9d.; 16 oz. and less than 25 oz., 30s. 9d.; over 8 oz. and less than 16 oz., 31s. 9d. per oz. PURE CITRATE and SALICYLATE, 25 oz. and over, 32s. 6d.; 16 oz. and less than 25 oz., 33s. 6d.; over 8 oz. and less than 16 oz., 34s. 6d. per oz., 16-oz. packages free, smaller packing extra. The scales of prices applicable to distributors of smaller quantities are as follows: HYDROCHLORIDE and NITRATE, 8 oz., 34s. 1d.; 4 oz. and less than 8 oz., 43s. 7d.; 2 oz. and less than 4 oz., 35s. 5d.; 1 oz. and less than 2 oz., 36s. 5d.; ½ oz. and less than 1 oz., 37s. 11d.; ¼ oz. and less than ½ oz., 40s. 11d. per oz. PURE CITRATE and SALICYLATE, 8 oz., 36s. 10d.; 4 oz. and less than 8 oz., 37s. 4d.; 2 oz., and less than 4 oz., 38s. 2d.; 1 oz. and less than 2 oz., 39s. 2d.; ½ oz. and less than 1 oz., 40s. 8d.; ¼ oz. and less than ½ oz., 43s. 8d. per oz., packages extra. Resale: Sales subject to buyers undertaking not to re-sell any quantity at below the scale price for such quantity current at the time of re-sale. These scales of prices do not apply to export business, particulars of which may be obtained from the usual sources of supply. It is understood there has been no change in export prices.

CREAM OF TARTAR.—No further alteration in the British makers' quotation at 79s. per cwt., less 2½ per cent. discount, nominal and without engagement. Dealers are quoting foreign at level figures.

GUAIACOL CARBONATE.—Some offers would be cheaper than first-hand quotations on spot at 11s. for one cwt., and smaller parcels up to 11s. 3½d. per lb.

HEXAMINE.—A steady demand, chiefly for the powder: B.P. powder, from is. 3½d. to is. 4½d.; free-running crystals, from is. 7d. to is. 8d. per lb., carriage paid, for bulk lots. Dealers quoting free-running crystals, two cwt., is. 8½d.; one cwt., is. 9d.; 14 lb., is. 10½d.; smaller parcels, up to 2s. per lb., carriage paid.

HYDROQUINONE.—Convention prices are unchanged, some offers at keen prices: one cwt., 4s. 6½d.; 56 lb., 4s. 8½d.; 28 lb., 4s. 10½d.; 14 lb., 5s. 1½d. per lb., carriage paid.

IODIDES.—Makers' scales are keeping up with a moderate business in small parcels. Potassium Iodide, B.P., one cwt., 5s.; 4 lb., 6s. 2d.; smaller quantities, up to 6s. 8d. per lb.

LACTIC ACID (B.P.).—Limited inquiry; market keen: quantities in carboys, 1s. 4½d. to 1s. 5d.; in winchesters and bottles, 1s. 6d. to 1s. 10d. per lb., as to quantity.

MERCURIALS.—Makers' prices for these salts are maintained. Chloride, B.P., one cwt., 4s. 9d.; less than one cwt., 4s. 10d. per lb. Metal values are fully steady.

METHYL SALICYLATE.—Market has remained quiet; makers' prices steady: spot, ten cwt., 1s. 5d.; five cwt., 1s. 5½d.; one cwt., 1s. 6d.; less than one cwt., 1s. 7d.; small quantities, in bottles, up to 2s. per lb.

METHYL SULPHONAL.—Irregular and quiet on spot; first-hand sellers quote spot: one cwt., 19s. 9½d.; 56 lb., 20s. 2½d.; small parcels, 20s. 8½d. per lb.

PHENACETIN.—Small business at keen prices. Bulk quantities, 2s. 7d. to 2s. 9d.; smaller parcels, 2s. 10d. to 3s. per lb., for crystals or powder.

PHENAZONE.—The scale for home trade is as follows: crystals, five cwt., 8s. 9½d.; two cwt., 9s. 0½d.; less, 9s. 3d. per lb.; powder, 2½d. per lb. extra. Export prices to the Empire, quoted f.o.b. Continent, have been advanced: five cwt., 8s. 9d.; two cwt., 8s. 11d.; less than two cwt., 9s. 1d. per lb. To other destinations, quoted in marks: 250 kilos., 11.25 marks; 100 kilos., 11.50 marks; less, 11.75 marks per kilo., f.o.b. Continent.

PHENYL ETHYL BARBITURIC.—Rather quieter, with spot quoted from 28s. to 29s. per lb., in 2-lb. bottles.

POTASSIUM PERMANGANATE (B.P.).—Dealers' prices are steady at the recent advance; fair demand: spot, five cwt., 10½d.; one cwt., 10½d., in drums; smaller packings, 10½d. to 1s. per lb.

POTASSIUM SULPHOGUAICOLATE.—Business is unimportant, with some cheap spot sellers. Forward from Continent: two cwt., 6s. 2d.; less than two cwt., 6s. 4½d. per lb., ex store.

PYROGALLIC ACID.—Makers' prices are about steady. Crystals, one cwt., 6s. 3d.; 56 lb., 6s. 6d.; 28 lb., 6s. 9d. per lb., net; 14 lb., 7s. 6d.; 7 lb., 8s. 3d.; less than 7 lb., 8s. 9d. per lb., less 2½ per cent., 7-lb. tins free, carriage paid. Wholesale distributors' prices for smaller quantities would be dearer.

QUININE SALTS.—Prices for these salts continue unchanged: Sulphate, 2s. 2d.; bisulphate, 2s. 2d.; ethyl carbonate, 2s. 10d.; salicylate, 2s. 10½d.; phosphate, 3s. 4d.; hydrochloride, 2s. 8½d.; bihydrochloride, 3s.; hydrobromide, 2s. 8½d.; bihydrobromide, 3s.; valerianate, 3s. 8½d.; hypophosphite, 4s. 0½d.; alkaloid, 3s. 0½d. per oz., carriage paid on bulk quantities; 100-oz. tins free, smaller packing extra.

RESORCIN.—Fair demand; home makers quoting: crystals, one cwt., 4s. 11d.; 56 lb., 5s.; 28 lb., 5s. 1d.; 14 lb., 5s. 3d.; 7 lb., 5s. 6d.; less than 7 lb., 6s. per lb.

SACCHARIN.—The Convention price for this market for 550 is 37s. 6d. per lb., duty paid, with rebates for quantities.

SALICYLIC ACID (B.P.).—Business remains slow: five cwt., 1s. 7d.; one cwt., 1s. 7½d.; 28 lb., 1s. 8d.; 14 lb., 1s. 9d.; 7 lb., 1s. 11d.; 4 lb., 2s. per lb.

SANTONIN.—One-kilo. parcels are quoted on spot in the region of £11 7s. 6d. and slightly less for bulk quantities.

SODIUM BENZOATE (B.P.).—Fair business, with bulk lots at keen prices in the region of 1s. 6d.; one cwt., 1s. 7d.; smaller parcels, from 1s. 8d. to 1s. 10d. per lb.

SODIUM DIETHYLBARBITURATE.—A slow market: spot, one cwt., 15s. 9d.; 28 lb., 16s.; 14 lb., 16s. 3d.; 7 lb., 16s. 6d.; smaller parcels, up to 17s. 6d. per lb.

SODIUM SALICYLATE (B.P.).—Market has received more inquiry this week: home trade, crystals or powder, five cwt., 1s. 8½d.; one cwt., 1s. 9d.; 28 lb., 2s.; 14 lb., 2s. 2d.; 7 lb., 2s. 3d.; 1 lb., 2s. 6d. per lb.

SULPHONAL.—With the demand slow there are cheap spot offers: crystals or powder, one cwt., 15s. 10½d.; 56 lb., 16s. 6d.; smaller parcels, up to 17s. 7½d. per lb.

TARTARIC ACID (B.P. CRYSTALS).—Market is steady; very fair inquiry. British makers quote 1s. 0½d. per lb., less 5 per cent. discount, nominal and without engagement. Dealers are quoting imported material at level figures.

THEOBROMINE.—Continental material is quoted as follows: pure, two cwt., 7s. 0½d.; one cwt., 7s. 2½d.; 56 lb., 7s. 4½d.; less than 56 lb., 7s. 6½d. per lb. Soda salicylate, two cwt., 6s. 1½d.; one cwt., 6s. 2½d.; 56 lb., 6s. 3½d.; less than 56 lb., 6s. 4½d. per lb., 5-lb. tins free, carriage paid. Other salts quoted proportionately.

THYMOL.—Occasional inquiry; market quoted unchanged: synthetic fine white, two cwt., 5s. 7d.; one cwt., 5s. 9d.; 56 lb., 5s. 11½d.; 28 lb., 6s. 3½d.; 14 lb., 7s. per lb.; ex ajowan seed, one cwt., 8s. 3d.; 56 lb., 8s. 6d.; 28 lb., 9s.; 14 lb., 10s. per lb.

VANILLIN.—Rather more inquiry, with Convention prices steady: ex clove oil or guaiacol, five cwt., 13s. 3d.; one cwt., 13s. 6d.; 56 lb., 13s. 9d.; less, 14s. per lb.

Crude Drugs, etc.

AGAR.—Except for a limited spot inquiry the market has been dull. Kobe No. 1, 2s. 1½d.; No. 2, quoted at 2s.; Yokohama No. 1, 1s. 11d. per lb. New crop, shipment, Kobe No. 1, 1s. 8½d.; No. 2, 1s. 7½d.; Yokohama No. 1, 1s. 6½d. per lb., c.i.f.

ALOE.—The recent sharp advances are maintained. Cape, spot, nominal with practically nothing available: shipment, 38s. 9d. per cwt., c.i.f. for f.a.q. Curaçao is firm, with some slightly drossy on spot at about 77s. 6d.; shipment, 82s. per cwt., c.i.f.

BALSAMS.—Business has been unimportant. *Tolu*, 1s. 6d. to 1s. 7d. *Canada*, 3s. 9d. *Peru* rather firmer at 5s. 4½d. per lb.

BARBASCO.—Practically nothing available on spot. To arrive, a parcel at 2d. per cent. rotenone, London test.

BUCHU.—A few bales have been sold at about former rates. The shipment quotations continue at about 11d. per lb., c.i.f. for rounds.

CHAMOMILES.—The quoted values on spot continue to be maintained and are being supported by the higher figures for shipment from the Continent. Business of small account and the market may weaken a little later on as the new crop draws near.

CLOVES.—Fractionally easier on the week; market quiet. Zanzibar, spot, 6d.; shipment, April-May, 6½d., c.i.f. Madagascar, 4½d., in bond; shipment, April-May, 4½d. per lb., c.i.f. Shipments of Madagascar: 1931, 2,799 tons; 1932, 1,005 tons; 1933, 1,252 tons; 1934, 1,891 tons. The 1934-1935 crop amounted to 3,500 tons.

The landings of Zanzibar in London during the week ended April 13 were *nil* and the deliveries *nil*, leaving a stock of 2,682. From January 1 to date the landings of Zanzibar have been 1,020 and the deliveries 1,432. Landings of Madagascar for the week ended April 13 were *nil*, and the deliveries 125, leaving a stock of 1,978. From January 1 to date landings of Madagascar have been 2,198 and the deliveries 467 packages.

COCONUT (DESICCATED).—Market is steady; business quieter. Spot, fine, 22s. 6d.; medium, 20s.; shipment, halves, April-May, 19s. 6d. per cwt., c.i.f.

COD-LIVER OIL.—The shipment market for finest Lofoten steam-refined non-freezing medicinal oil is fully steady at 92s. per barrel, c.i.f. London. On spot, in small lots, 136s. per barrel, ex store, duty paid. Lofoten fishing results to April 13: 76,300 tons of cod and 49,276 hectol. of oil, compared with 106,319 tons of cod and 69,000 hectol. of oil at the same date in 1934, and 105,700 tons of cod and 64,798 hectol. of oil in 1933. Newfoundland, non-freezing medicinal oil, 130s. per barrel, ex store. British non-freezing medicinal oil is now quoted at about 112s. 6d. per barrel, c.i.f. London, duty free, while quotations from another home source are at higher figures.

DEERIS ROOT.—Values are well maintained here. Spot, 17 per cent. ether extract, 1s. 2d.; 4.4 per cent. rotenone, now quoted at 1s. 5d. to 1s. 6d. per lb.; shipment, 11d. to 1s. 2d. per lb., c.i.f., as to test.

ERGOT.—The call for Russian has again been very fair, with the spot price in the region of 1s. 2d. per lb. for fair quantities. Spanish and Portuguese, on spot, 1s. 4d. to 1s. 4½d. per lb.

GELATIN.—Market quiet; dealers' prices steady. German, gold leaf, 2s. 3½d.; silver leaf, 2s. 0½d.; bronze leaf, 1s. 9½d.; fine leaf, 1s. 5½d. to 1s. 7½d. per lb. French, gold leaf, 1s. 9d.; silver leaf, 1s. 7d.; bronze leaf, 1s. 5½d. per lb., in cases, duty paid.

GENTIAN.—A few small sales on spot, with quotations at about 37s. 6d. per cwt.

GINGER.—Values keeping firm; fair business. West African, spot, 32s.; afloat, 28s.; May-June, 30s. per cwt., c.i.f.

GUM ACACIA.—The market is quietly steady as quoted: spot, Kordofan cleaned sorts, 48s.; bleached, 87s. 6d. to 90s. per cwt.; shipment, Kordofan cleaned sorts, 46s. per cwt., c.i.f.

HENNA.—Dealers are offering Egyptian green leaves at 35s. and brown at 30s. per cwt. and Indian 32s. 6d. to 35s. per cwt., spot.

HYDRASTIS.—Market is fully steady; moderate business. -Spot, 6s. 3d.; shipment, 6s. per lb., c.i.f.

IPECACUANHA.—Rather more doing in this article, with Matto Grosso steady at 4s. 10½d. Cartagena, 4s. 9d. and Minas about 4s. 4½d. per lb.

LOBELIA HERB.—There are still spot sellers from 11½d. to 11½d.; shipment, 11½d. per lb., c.i.f.

MENTHOL.—There has been but little business this week, with buyers bidding well under the market. K/S brands, spot, 11s. 6d. to 11s. 7½d.; in bond, 10s. 6d.; afloat, 10s. 6d.; shipment, April-May, 10s. 6d.; October-December, 10s. 3d. per lb., c.i.f. sellers. Japanese shippers now quoting April-May at 10s. 9d. and October-December at 10s. 4½d. per lb., c.i.f.

MERCURY.—The Spanish-Italian group report an increasing business this week, with shipment at 54 dollars 50 cents per bottle, f.o.b. Continent. Spot, in small lots, £11 11s. per bottle, ex store.

PEPPER.—Market has been dull. Lampong, spot, 3½d.; April-May, 3½d.; c.i.f. Tellicherry, spot, 5½d.; shipment, March-April, 44s. 6d.; Aleppy, spot, 5½d.; shipment, March-April, 46s. per cwt., c.i.f. White Muntok, spot, 10d.; shipment, all positions, 9d. per lb., c.i.f.

PIMENTO.—Steady; business slow. Spot, 2½d. per lb.; shipment, April-May, 18s. 6d. per cwt., c.i.f.

RUBBER.—Values have recovered during the week; closing steady. Standard ribbed smoked sheet, spot, 5½d.; April, 5½d.; May, 5½d.;

June, 5½d.; July-September, 5½d.; October-December, 6d.; January-March, 6½d. per lb.

SAFFRON.—Steady business in small parcels. Spot, prime B.P., 41s.; extra B.P., 39s. 6d.; super B.P., 37s. 6d. per lb.; and less for bulk quantities.

SARSAPARILLA.—Business has been very restricted. Spot, grey Jamaican, 1s. 4d. to 1s. 6d.; native mixed colours, 10d. to 1s. per lb., as to quantity.

SEEDS.—Markets quiet, with very little business passing. ANISE.—Spot, duty paid, Spanish, 67s. 6d.; Bulgarian, 32s. CANARY.—Sellers of Mazagan, 20s., duty paid. CARAWAY.—Dutch now 34s. 6d., spot, duty paid; 28s. 6d. quoted f.o.b. Holland. CORIANDER.—Morocco, 12s. 6d., duty paid, and 11s. 6d., in bond. Shipment, quoted at 10s. 6d., c.i.f. CUMIN.—No Malta offering on spot. Morocco, 57s. 6d. spot, duty paid. FENUGREEK.—Morocco, 15s., and Tunisian, 16s., spot, duty paid. MUSTARD.—English, 23s. to 31s. 6d. per cwt., according to quality.

SENEGA.—Market is steady; business fair. Spot, 1s. 2½d.; shipment, 1s. 2d. per lb., c.i.f.

SENNA.—Tinnevely leaves continue steady, with good green new crop at 9d. for best bold; No. 1, 6d.; No. 2, 4d.; No. 3, 3d. per lb., ex wharf. Finest quality greenish hand-picked pods in limited supply, with holders now asking up to 5½d. No. 2 quality 4d. and manufacturing grades at 2d. to 3d. Alexandrian: No. 1 pods in small supply and receiving inquiry. No. 2 in better supply and quoted from 3s. to 3s. 6d. per lb., as to colour and size. Cheaper grades offering at 1s. to 1s. 3d. per lb., and in rather limited supply.

SHELLAC.—Business slow; quotations irregular. Spot, standard TN orange, 46s. to 51s.; fine orange, 100s. to 145s.; pure button, 95s. to 100s. per cwt. For delivery, TN, May, 45s.; August, 47s. For arrival, TN, May-June, 52s. 6d. per cwt.

SQUILL.—Dealers are offering some small lots of fair white at about 27s. 6d. per cwt.; market dull.

STRAMONIUM.—The best quality green leaves are quoted steadily up to 50s. and No. 2 grade at about 45s. per cwt., spot.

TONGUE BEANS.—Spot stocks are down to a low level and holders are firm as quoted at 2s. 9d. per lb. for fair-frosted beans.

TRAGACANTH.—There has been a renewed inquiry for medium grades quoted from £19 to £22, and a good steady demand for the manufacturing qualities valued at 80s. to 90s. per cwt., spot.

VALERIAN ROOT.—If available on spot the price asked is from 90s. to 100s. per cwt.; shipment offers are made sparingly from 90s., c.i.f.

WAX.—The demand has been rather less for BEES', but prices are keeping steady. Abyssinian, spot, 105s.; shipment, 95s., c.i.f. Benguella, spot, 105s.; in bond, 95s.; shipment, 95s., c.i.f. Conakry, spot, 105s.; shipment, 96s., c.i.f. Dar-es-Salaam, spot, 105s.; shipment, 100s., c.i.f. CARNAUBA.—The demand continues fair and prices are steady on account of the very limited supplies offering. Fatty grey, 142s. 6d. to 145s.; shipment, April-May, 140s.; May-June, 142s. 6d., c.i.f. Chalky grey, very short supply and quoted firmly at 145s.; shipment, April-May, 137s. 6d., c.i.f. Primeira, 220s.; shipment, April-May, 190s.; May-June, 190s., c.i.f. Mediana, 210s.; shipment, April-May, 180s. per cwt., c.i.f.

Essential Oils, etc.

THESE markets have been much quieter this week, there being a noticeable falling off in inquiry. Anise (Star) is firm and dearer on silver. Cassia is also at an advance. Sicilian lemon has been dull. Japanese peppermint has been dull.

ALMOND.—Market steady; limited inquiry. English-made, cwt. lots, 2s. 6d.; smaller parcels, up to 2s. 8d.; foreign, cwt. lots, 2s. 4d.; smaller parcels, up to 2s. 7d. per lb. Bitter, s.p.a., French, 9s. per lb.

ANISE (STAR).—Fair spot inquiry, with stocks very small; shipment is sharply dearer in sympathy with silver; spot, "Red Ship," in leads, 2s. 2d.; in tins, 2s.; in drums, 1s. 11½d.; shipment, in leads, 2s. 3d.; in tins, 2s. 1½d.; in drums, 2s. 0½d. per lb., c.i.f.

BAY.—Some small business, with dealers quoting 49 to 50 per cent. at 5s. 1½d. to 5s. 6d. per lb., as to quantity.

BERGAMOT.—The shipment market has remained dull, with new crop quoted at 5s. 2d. to 5s. 6d. per lb., c.i.f., as to brand. Spot oil quoted from 5s. 3d. to 5s. 6d. per lb., as to quantity.

CARAWAY.—Dutch rectified to come forward is steady at 10s. 3d. to 10s. 6d. per lb.; crude, about 6d. per lb. less. Some spot oil may be slightly cheaper.

CASSIA.—Firm and in short supply on spot at 5s. per lb.; shipment dearer at 4s. 3d. per lb., c.i.f.

CEDARWOOD.—A limited inquiry, with some keen prices on spot. American, 1s. 1½d., in drums and smaller packing, up to 1s. 4d. per lb.

CINNAMON LEAF.—Fairly steady, with a modest business recorded. Ceylon, 2s. 6d. to 2s. 9d. per lb.; shipment, about 2s. 6d. per lb., c.i.f.

CITRONELLA.—These oils have been slack. Ceylon, spot, drums, 1s. 3d.; smaller packing, up to 1s. 4½d.; shipment, 1s. to 1s. 0½d. per

lb., c.i.f. Java, spot, drums, 1s. 4½d.; smaller packing, up to 1s. 6½d.; shipment, about 1s. 2½d. per lb., c.i.f.

CLOVE.—Rather more inquiry. Madagascar, spot, drums, 3s. 3d.; smaller packing, 3s. 4d. to 3s. 5d. per lb.; shipment, about 2s. 10d. per lb., c.i.f., in drums.

HO (SHUI).—A fair business continues, with spot quoted at 1s. 8d. to 2s. per lb., as to quantity and quality. The forward market is firm.

JUNIPER BERRY.—A steady business, with good-quality oil, in tins, about 3s. 3d. per lb., and the finest up to 4s. 9d. per lb.

LAVENDER.—Market is steady as regards straight oil; spot business limited: genuine Mt. Blanc, 38 to 40 per cent., is offered at 26s. to 28s. landed; a good quality at about 21s. 6d. to 23s.; and other offers are down to 17s. 3d. per lb., landed. Lavandin is steady and quoted at about 13s. per lb., landed.

LEMON.—Business of small importance. Sicilian hand-pressed new crop, 5s. to 5s. 4d. per lb., c.i.f., as to brand; spot, 5s. to 5s. 6d., as to quantity. Californian, spot, in large drums, 2s. 5d.; in small drums, 2s. 5½d. per lb.

LEMONGRASS.—Very little interest shown in shipment offers, which are at about 3s. 2d. to 3s. 3d., c.i.f., for prompt. Spot, in limited supply, is steady at 3s. 6d. for small parcels.

LIME.—Rather more spot inquiry, with West Indian distilled quoted at 24s.; shipment, in bulk, 22s. 6d. per lb., c.i.f.

MANDARIN.—Occasional spot business, with prices ranging from 12s. 9d. to 14s. 6d.; shipment, finest quality, 14s. per lb., c.i.f.

NUTMEG.—A steady sale in small parcels, with British-made oil quoted at 5s. 3d. to 5s. 4½d. per lb.

ORANGE.—Sicilian sweet for shipment is nominal at about 11s. 6d., c.i.f., for genuine oil. French Guinea oil is steadier, but very quiet, with shipment offers of new crop at 2s. 7½d. to 2s. 9d. per lb., c.i.f., in bulk lots. Californian, one case, 2s. 6½d.; two or more cases, 2s. 4d.; drums, 2s. 3d. per lb.

PALMAROSA.—The shipment quotation is being maintained at 6s. 1½d., with spot sellers also at that figure up to 6s. 4d. per lb., as to quantity.

PATCHOULI.—There are spot sellers at about 11s. to 11s. 3d. per lb., as to quantity. There are no firm shipment offers available.

PEPPERMINT.—Actual business has been unimportant and the market is rather easier on the week. Spot, 3s. 9d. to 3s. 10d.; shipment, April-May, 3s. 6d.; October-December, 3s. 3d. per lb.; c.i.f. sellers. Japanese shippers quoting April-May at 3s. 10½d. and October-December at 3s. 6d. per lb., c.i.f. The American natural oil in drums quoted for shipment at about 2.65 dollars per lb., c.i.f.

PETITGRAIN.—Dealers are finding inquiry slow, with spot quoted at 4s. 2d. and shipment at 3s. 8d. per lb., c.i.f.

ROSEMARY.—Dealers quote first quality Spanish from 2s. 1d. to 2s. 2d. and second quality at 1s. 8d. to 1s. 10d. per lb., as to quantity. French, 3s. 6d. per lb.

SANDALWOOD.—Genuine East Indian Mysore, 19s. per lb., in one-case lots, on spot. English-made East Indian, 22s. 6d. to 25s. per lb., as to quantity. English-made West Indian, cwt. lots, 6s. 9d.; 56 lb., 6s. 10½d.; 14 lb., 7s. per lb. Australian, case lots, 15s. 6d. per lb.

SASSAFRAS.—Dealers' price for a standard quality oil is about 4s. per lb., with artificial oil at lower figures.

SPEARMINT.—Not much business and some spot offers are at keen prices. Spot, first-hands, 8s. 9d.; shipment, 7s. 10d. per lb., c.i.f., with some cheaper quotations noted.

SPIKE.—Values are fully held for good oil. Spanish, spot, 5s. 6d. to 5s. 7½d.; shipment, 5s. 4d. per lb., c.i.f. French, 8s. 9d. per lb.

WORMSEED.—Market has been dull. Spot, 9s. 6d.; shipment, 8s. 6d. per lb., c.i.f.

London Drug Stocks

LONDON STOCKS at March 31, 1935:—

Article	Quantity	Mar. 31, 1935	Mar. 31, 1934
Aloes	cwt.	138	368
Cascara Sagrada	tons	133	107
Bees' Wax	packages	1,518	1,311
Japanese Vegetable Wax	cases	195	295
Camphor	packages	473	455
Cardamoms	cwt.	844	834
Dragons Blood	cases	116	209
Galls, China and Japan	cases	458	229
Gum Acacia	packages	5,018	7,696
Asafoetida	cwt.	252	69
Benzoin	cwt.	699	768
Olibanum	packages	341	481
Tragacanth	packages	5,698	5,913
Ipecacuanha	cwt.	140	146
Nux Vomica	cwt.	539	449
Rhubarb	cwt.	387	450
Senna	bales	5,149	5,326
Shellac	cases	298,403	171,392
Tumeric, Bengal	tons	13	29
Tumeric, Madras (other), etc.	tons	27	63

Correspondence

Letters should be written on one side of the paper only. Correspondents may adopt an assumed name, but must in all cases furnish their real name and address to the Editor

Publicity Schemes

SIR,—The Bradford Branch of the N.P.U. is to be congratulated on its initiative in adopting a co-operative publicity scheme (*C. & D.*, April 13, p. 473). The type of advertisement, as reproduced, should be effective in bringing to the public notice the meaning of the letters "M.P.S." Are the insertions to appear regularly and for what period? Is the wording the same each time or is it altered, and what is the total cost per head? With regard to the cost, one is inclined to doubt whether the scheme could be worked in a small town with only two or three chemists. The original N.P.U. scheme aimed at a sum of £10,000, as 10,000 was then about the estimated number of pharmacies in the country; this would have meant only £1 per shop if all had joined in, and it is to be regretted that the scheme had to be abandoned through insufficient support. The idea of including the letters "M.P.S." in the advertisement is good because they signify a legal title; but I deprecate the suggestion of Mr. Armitage (p. 474) to introduce further initials which have no legal foundation.—Yours faithfully,

VOLUNTARY M.P.S. (15/4).

Council Election

SIR,—I am making an appeal in the forthcoming [Council] election for support of the candidature of Mr. H. M. Lloyd of Merthyr. He is the unanimous choice of Wales, is actively engaged in retail business, is abounding in energy and enthusiastic in always giving of his best in the interests of pharmacy. It is true that he is being put forward as a candidate from the Principality, and although this is so I am making this special appeal to my English and Scottish friends for support, feeling that if Mr. Lloyd is returned pharmacy as a whole could not have a better representative. A large number of chemists in England have often expressed the view that representation on the Council should be on a territorial basis; I agree with that view. However, that ideal is not now within the reach of practical pharmaceutical politics; legislation would be necessary. I therefore make this special appeal to those who take that view; here is the opportunity of furthering it. By recording one of your votes for Mr. Lloyd you will be assisting in giving Wales one representative. All reasonable people will agree that Wales, in asking for one seat on the Council, is erring, if at all, on the side of modesty. I know also from my experience and contact with English and Scottish chemists that their "sporty" and fair-minded instincts will prompt them to record a vote for Mr. H. M. Lloyd. Although I am making this appeal I may say that it is the views as expressed at a joint meeting held on April 11 at Carmarthen, of Carmarthen, Cardigan and Pembrokeshire chemists. Fair play is a characteristic trait in the British, and I look forward to the result of this election to further prove that distinguishing feature.—Yours, etc.,

B. PUGH DAVIES,

Hon. Sec., Pembrokeshire Pharmacists' Association.
Haverfordwest.

SIR,—At recent meetings of the various pharmaceutical organisations in Manchester and district—and there are six such organisations in Manchester alone—there was passed in every case a unanimous vote of complete confidence in Mr. Simmons as a candidate for election to the Council. May I point out some of the reasons behind this unanimity of the chemists of this area? Mr. Simmons has had a wide experience of pharmacy in different parts of the country, and has conducted for thirty years, and is still conducting, his own successful retail business in this district. He has recently taken into partnership his chief assistant in order to devote still more time to his public pharmaceutical work, particularly that of the Council of the Pharmaceutical Society. Retail pharmacists actually in practice in their own shops are now very few on the Council, and it is essential that Mr. Simmons, who has had twelve years' experience of Council work, should be returned again. He has well-informed and decisive views on the problems confronting pharmacy at the present time, and can express himself forcibly and well. Whatever may be the views of the electorate on

territorial representation, it is undesirable that the largest industrial area in the country should be unrepresented, and Mr. Simmons is our only "member." Apart from this he is a representative of whom the whole craft may be proud, and can be trusted to do his best, and a very good best it is, for every phase of pharmacy. May I appeal to all pharmacists for a vote for Mr. Simmons?—Yours faithfully,

H. BRINDLE,
President, Manchester Pharmaceutical
Association.

Manchester, 13.

SIR,—In view of certain comments now being made, I regret it again becomes necessary for me to intrude on your valuable columns, with a view to placing before your readers certain facts with which younger members of the Society are not acquainted. During the progress of the Pharmacy and Poisons Bill in Parliament, opposition to it became so great that when a ballot of proprietors was taken, only 101 voted for the Bill, and 5,497 voted against it. To protect the interests of members of the Society, and those chemists outside the Society, who were opposed to this Bill, the British Pharmaceutical Association was formed. Among its activities, this body sent to the then members of Parliament a circular letter proposing eight amendments to the Bill. Amendment No. 4 was "Delete 'three' and insert 'one' in clause 12, page 12, line 16." This would have prevented an exorbitant sum being levied annually on proprietors of chemists' businesses, and which is now the subject of such anxiety to these persons. Amendment No. 5 was to insert "but no licence shall be granted to a person where facilities are already provided by an authorised seller of poisons" in clause 17, page 15, line 28. This meant that local licences would have been restricted to those districts where no registered chemist was available. This, then, was the work of the body referred to, and it is only right that a comparison of the work done on behalf of members should be made known. In 1929-30 Mr. Parry was president of the Society, and during that time the Brunswick Square estate was bought, with the proceeds of the Dulwich estate and money from other sources, including I believe money borrowed from the Benevolent Fund. It is said, "Thrice armed is he who hath his quarrel just," and it is in this manner I am holding a meeting at the Y.M.C.A., Tottenham Court Road, W.C.1, on April 25 at 9.15 p.m., to which an invitation is extended to all members of the Society. At this meeting I propose to break my silence on the matter raised by Mr. Parry. . . . If time permits, I shall also deal with my election candidature.

Yours faithfully,
J. F. McNEAL.

Little Chalfont.

SIR,—It becomes more and more apparent that THE CHEMIST AND DRUGGIST should have the support of all right-thinking pharmacists. One of the results of bureaucracy is the suppression of facts and opinions contrary to those of officialdom. This is better explained by drawing attention to the publicity given in one publication to the speech of a councillor, and the complete suppression of a speech of a candidate, addressing a meeting of chemists in London, in a pharmaceutical contemporary. Mr. Simmons apparently omitted to mention (*C. & D.*, April 13, p. 446) that the draft Bill in question is a basis for discussion, and his remarks would lose much importance if the explanation of the clauses given by Mr. McNeal in a speech in London recently had been published. The *C. & D.* is to be complimented on its policy of an open discussion in all pharmaceutical matters, which is the bugbear of officialdom.—Yours faithfully,

FAIR PLAY (16/4).

SIR,—I notice in the *C. & D.*, April 6, p. 429, in the report of the Pharmaceutical Society's Council meeting, "The following twelve members have accepted nomination." Will these members state whether they are individual pharmacists owning and working in one shop, and with no interests in company shops directly or indirectly?—I am, etc.,

RETAILER (15/4).

Irish Free State Reorganisation

SIR.—Whilst I thank Mr. O'Rourke for his reply to my previous letter (*C. & D.*, April 13, p. 473) I must say that he has not succeeded in impressing me any further than he has done in his article of a few weeks ago. With the argument that the whole basis of the solution rests in the hands of the Dublin and Provincial Retail Drug Association I regret I cannot agree. As I have already said, the attack must come from the Council of the Pharmaceutical Society of Ireland; and although there may be no provision in the Pharmacy Act for any "kicking over the traces," it only requires a genuine interest in pharmacy to get the matter going. There is a lot of talk by members of the Council as to the great work they are doing and have done. Where is it? The only "advance" that I have seen made by the C.P.S.I. in the past twenty years was the tightening up of the Final examination; and I am not quite sure that could be termed a genuine advance either. Let them now come into the arena and defend pharmacy in its hour of need. If they are not prepared to take up the assault, let them get out and make room for those who are. It must not be imagined that the country is bereft of able pharmacists. I maintain that the lead can come, and must come, from a representative C.P.S.I. I do not want Mr. O'Rourke to think that I despise the work of the D.P.R.D.A. Every chemist in business worth his salt should be a member of that organisation. But if the whole burden is thrown on their shoulders, and if they have not got the absolute support of the statutory body, the D.P.R.D.A. cannot achieve complete success. This is my sincere belief. Many things can be done if we only pull together, as Mr. O'Rourke says, and I would add that many things must be done and done at once. Why, for instance, is the P.S.I. ignored by the Hospitals Commission? I still maintain with all due respect to the opinion of Mr. O'Rourke, whose efforts must be acknowledged and fully appreciated, that the lead must come from a representative C.P.S.I.

Yours faithfully,

CALCULUS (16/4).

Overcrowding in Pharmacy

SIR.—The questions of overcrowding in pharmacy and the restriction of apprentices and learners, concurrent with legislation for the latter, were brought forward by myself at the Liverpool meeting on March 12. Mr. Parry's general attitude to the proposals I took to be one of hostility, certainly one of helplessness to do anything. . . . The suggestions I made were the raising of the Preliminary to full Matriculation; to recognise and control the entry of learners concurrent with apprentices, or prohibit this entry into pharmacy; to allow only those chemists to take apprentices or learners who could satisfy the Council as to their ability and facilities, etc. If Mr. Parry "saw the light" at the Liverpool meeting, or during the week afterwards, I think he might have acknowledged the fact at Sheffield. However, I am glad to know he acknowledges one point of my programme and is taking it up. Perhaps the remainder will follow.—Yours faithfully,

RICHARD CLITHEROW.

Liverpool, 7.

British Proprietaries in South Africa

SIR.—With reference to Mr. Christie's article in the *C. & D.*, March 2, p. 269, there is one point which should be mentioned—the retail price in South Africa should be on the proprietary, not the English one. A customer naturally argues if an article costing, say, 5s. in Great Britain is charged 9s. 6d. here. I am surprised that packs for South Africa have not previously been instituted. If the British manufacturers of proprietaries do not foster the sales of their articles here local patents will supersede them. There is also a bad feeling towards those patents sold in the bazaars at cut prices. Personally, I definitely try to cut them out of my stock. I agree with Mr. Christie in regard to opening of depôts here. What do news-vendors and hardware merchants know of patent medicines?

Yours, etc.,

C. W. GILES.

Cape Town.

L.P.D.

SIR.—Whilst it may be true that the great British public assesses a man's professional status by the number of letters he adds after his name, yet I think it wise to use only such as have definite academic meaning. Many seek the Fellowship

of the Institute of Ophthalmic Opticians and take both the S.M.C. and B.O.A. examinations, thereby thinking to gain a certain status as suggested by your correspondent. All the credentials these suggest could be justified before an inquirer; but I should blush when explaining that my L.P.D. was merely a redundant addition to the existing M.P.S. intended as eyewash for a gullible public! If Mr. Armitage prefers L.P.D. or A.G.C. (a good chemist) to the more usual M.P.S., let him use that instead. But I think, even if he could brave the chaff he would get until the novelty wore off, he would ultimately prefer to use only the M.P.S. he had fairly won by way of Bloomsbury. Let us have as many degrees and diplomas as possible, but let each be a worthy one, leaving such amateurish inventions as L.P.D. to the great unqualified.—Yours faithfully,

"RELDAS," M.P.S., F.B.O.A., F.S.M.C., F.I.O. (15/4).

Those Bursting Coffers

SIR.—You will earn the gratitude of all small retail proprietors by the statement of their case in your editorial article on "Those Bursting Coffers" (*C. & D.*, April 13, p. 459). We know the amount of our compulsory membership fee, but the shop registration fee is not yet fixed, although we read various statements about what it is to be. One speaker announces that it will not be more than 10s., while another says that it will certainly not be higher than a guinea. The fact remains that it can be anything up to £3. One particularly definite statement, however, has been made that the amount to be collected will not be more than is required for the expenses of inspection; but as we do not know the proposed number of inspectors or their rate of salary, it does not leave us any the wiser. There is nothing the small man can do but "wait and see," and hope that the 10s. figure is the correct one. Many of these single-handed chemists are actually in a worse position financially than they were under pre-war conditions.—Faithfully yours,

PLUS ONE (16/4).

Tribute to Veterans

SIR.—We think that many of our friends would be interested to learn of the retirement as from March 30, 1935, of two of the senior members of our staff [*C. & D.*, March 23, p. 347]. Mr. Charles Jackson, head of our executive staff, principally in charge of conventions and export business, leaves after forty years' service, and on the same date another valued member of our staff leaves us—Mr. J. T. Waitt, who joined the firm in 1886 and was in charge of the Battersea Laboratory throughout the greater part of his very long service. We feel it only due to them to place on record our appreciation of their energy and loyalty, and would add that in retirement they take with them the best wishes of our board and every member of our staff with whom they have been so long and intimately associated.—Yours faithfully,

WHIFFEN & SONS, LTD.,
STANLEY W. WHIFFEN, Director.

London, S.W.6.

Legal Queries

G. M. S. (26/3) asks whether apprentices who are paid a nominal wage must be insured under the National Health and Unemployment Insurance schemes. [Apprentices must be insured under both schemes if they are in receipt of any money payment.]

L. B. B. (4/3) holds his premises under a twenty-one years lease, which will expire in two years' time. The rent is £70. and the landlord states that at the end of the lease he will increase the rent to £200. Is he entitled to do this? [Under the Landlord and Tenant Act, 1927, "L.B.B." can claim from his landlord at the end of the lease, either compensation for loss of goodwill, or a fresh lease at a reasonable rent. If "L.B.B." and his landlord are unable to agree as to the rent the amount will be settled by the County Court. However, in order to enforce his claim to compensation or a new lease "L.B.B." must give notice to his landlord in the statutory form not less than twelve months before the end of the lease. In the circumstances, "L.B.B." will be well advised to consult a solicitor in plenty of time so as to be able to give the requisite twelve months' notice.]

Miscellaneous Inquiries

When samples are sent particulars should be supplied to us as to their origin, what they are used for and how. We do not undertake to analyse and report upon proprietary articles nor to publish supposed formulas for them.

A. B. (27/3).—SULPHUR SALTS.—We are in doubt regarding the article you have in mind and which you describe as "sulphur salts," since this designation is now usually applied to sulphurous natural mineral water salts, such as Harrogate salts. The following is a formula for

Effervescing Sulphur Saline

Sodii bicarb.	4 parts
P. acid. tart.	3 "
P. potass. bitart.	3 "
Sulph. sublim.	1 "
P. sacch. alb.	8 "

Dose: Two teaspoonfuls in water night and morning.

J. B. (28/28).—LIQUID CLEANER.—A non-inflammable liquid cleaner for furniture and carpets could be prepared on the following lines:—

Liquid Carpet Cleaner

Resin	15 lb.
Caustic soda	4 lb.
Water	4 gall.

Boil until saponified, then add when cool:

Solution of ammonia	4 gall.
Soft water	13 gall.

Directions.—Mix a teacupful of the cleaner with two teacupfuls of soft water, and sponge the carpet with this.

II

Soft soap	20 oz.
Alcohol	30 oz.
Water	50 oz.

This is used for removing spots in carpets. Moisten the stain with the solution, and then rub with a damp cloth.

M. M. (18/38).—WHITE SHOE CLEANER.—There are a number of formulas for dressings for white canvas shoes in "Pharmaceutical Formulas," Vol. II, from which we select the following:

Prepared chalk	8 oz.
Zinc oxide	8 oz.
Mucilage of acacia	3 oz.
Glycerin	2 oz.
Salicylic acid	1 dr.

Waterglass or mucilage of tragacanth (1 in 100) may be used in the place of mucilage of acacia.

II

A good dressing for white canvas shoes may be made by adding sufficient whiting, or prepared chalk, to mucilage of tragacanth to produce a stiff paste. About 1 per cent. of salicylic acid should be added as a preservative.

W. M. (1/3).—GELATIN CAPSULES.—The following information regarding the preparation of gelatin capsules is given in "Pharmaceutical Formulas," Vol. I:—*Dipped Capsules*.—These are oval and are made by dipping moulds in the following glycerin-gelatin basis, which may be modified to suit special requirements: Gelatin, 100 gm.; glycerin, 50 gm.; distilled water, 125 gm. Soak the gelatin in the water for several hours, add the glycerin, and dissolve on the water bath. Into the warm solution, still on the water bath, plunge small, oval, tinned iron, or copper moulds, previously slightly oiled, and attached to a plate by means of a slender stem. After a few instants' immersion lift up the plate carrying the moulds and manipulate it to and fro until the gelatin layer is somewhat cooled. Allow to set in the air for 8 to 10 minutes, then quickly draw the gelatin coating off the moulds, and place the capsule cases on a sieve. Dry in a well-ventilated stove at 20-25° C. When dry trim off the excess of gelatin from the stems. To fill the capsules place them on a wooden frame pierced with holes with the orifices uppermost. Moisten the orifices slightly and introduce the liquid by means of a burette with a fine drawn-out nozzle or by means of a special apparatus worked by pressure. Close the filled capsules by dipping them

in some of the gelatin basis melted on the water bath. If necessary, give them a second dip, to make the seal effective. Dry in the air, or in a gentle heat in a drying cupboard. The capsules should not contain less than 40 per cent. of the medication calculated on their gross weight. *Soft or flexible capsules*.—These are generally larger than the above. The gelatinous envelope is thin and rendered elastic by increasing the amount of glycerin in the gelatin base. They are made in the same way as the dipped capsules, using suitable moulds, but they are not dried before being filled. Sealing is done by means of a special ring, dipped in the gelatin base. They are mainly used for containing castor oil.

A. J. W. (29/28).—PRINTING INK.—We do not know the composition of the ink you mention. Boiled linseed oil and lampblack are, generally, the basis of printers' ink, but show-card inks will in all probability meet your requirements. These are made with a basis of mucilage and water, so as to give a gloss to the lettering. The colours employed are insoluble mineral substances (such as Venetian red, yellow ochre, Prussian blue) or soluble dyes (such as eosin, indigo carmine, methyl violet, malachite green or tartrazine). Representative formulas are as follows:—

Black

Lampblack	1 oz.
Alcohol	2 oz.
Acacia	1 oz.
Water	to 8 oz.

Rub the lampblack with the alcohol. Make a mucilage of the acacia with sufficient water. Mix the two liquids and add enough water to make 8 oz.

Red

Bordeaux red	3 parts
Alcohol	2 parts
Water	20 parts
Glycerin	1 part

H. W. S. (26/3).—LIQUID SOAP.—Formulas for liquid soap suitable for soap distributors are given in "Pharmaceutical Formulas," Vol. II. From these we select the following:—

Sodium hydroxide	40 gm.
Potassium hydroxide	40 gm.
Cottonseed oil	500 c.c.
Alcohol (90 per cent.)	250 c.c.
Water	to 2,500 c.c.

Dissolve the caustic alkalis in 250 c.c. of water, add the alcohol, then the cottonseed oil in small portions. When saponification has taken place complete with water to 2,500 c.c., set aside for a week, draw off the clear liquid and perfume as required.

Retrospect of Fifty Years Ago

Reprinted from

"The Chemist and Druggist," April 15, 1885

Sale of Poisons in Ireland

The President said the next business [at the Council meeting of the Pharmaceutical Society of Ireland] was the report of the Pharmacy Act Committee relating to the Poisons Bill recently introduced into the House of Lords. . . . Lord Milltown complained that sufficient notice of it had not been given, and gave notice of a motion that it should be referred to a Select Committee. On seeing that he (the president) wrote to Lord Milltown, calling his attention to the fact that the Bill "left untouched the most pressing danger in Ireland, namely, the large number of persons who under Section 31 of the Irish Pharmacy Act were engaged in the sale of poisons without any guarantee that they were by education fit persons to engage in such a trade; and, secondly, the impossibility, in the absence of powers of registration, of preventing the further extension of the trade among such persons."

HOWARDS'

SALICYLATES

ACID, SODA and ASPIRIN

The Finest British Make

Samples and Quotations on request

NOTE—

There are reports of an epidemic of influenza accompanied by a very painful form of Tonsillitis, which in some districts is increasing in severity. May we remind you that the most successful remedy at present known is Quinine Bisalicylosalicylate or QUINISAN (Howards) in 4 grain tablets. QUINISAN has been well advertised during the last few months and it will well repay the Pharmacist to carry a little extra stock. In emergencies like this, the customer will not wait—he will just go elsewhere.

QUINISAN is in bottles of 20 and 80 Tablets and shows a very handsome profit.

HOWARDS & SONS Ltd. (Estb. 1797) ILFORD

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The bland properties of 'Dettol' permit its use at really effective strengths on body tissue and it thus possesses marked superiority over carbolic and cresylic antiseptics. 'Dettol' is non-poisonous, non-corrosive, non-staining and has an agreeable odour. It is three times more efficient than phenol, or half as strong again as B.P. solutions of cresols with soap.



'Dettol'—most attractive in appearance and packing—sells at a reasonable price—4 ozs. for 1/- and 16 ozs. for 3/- and larger sizes for medical and hospital use.

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**THE OFFER CLOSES
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ONE DOZEN 2d. FREE
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Assorted 2d., 6d. & 1/3 if desired

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THE SAFE AND CONSISTENT REDUCING MEDIUM

REDUCES WEIGHT—BUILDS HEALTH

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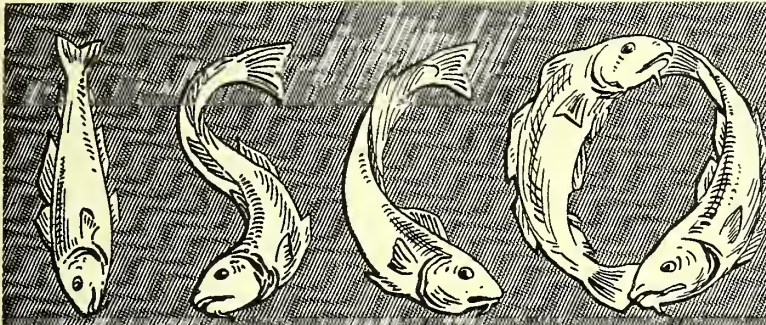
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Ten million people every month buy the newspapers and women's journals containing "Town Talk" Advertisements which tell readers the superlative qualities of "Town Talk," also that it is sold by Chemists. *That is why stockists do not have to sell "Town Talk"—they are asked for it.* Order the "Town Talk" 5 quick-selling repeat-order lines. They give a generous profit. Additional "TOWN TALK" Sales Helps supplied free on request. Show-cards, Window Displays, Samples, Leaflets, Cinema Slides, Blocks for own advertising.

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irresistibly appeal
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The DYANESE Stocking Dye has a tremendous feminine appeal. Faded stockings come up just like new. These dyes sell themselves if displayed on your counter in dainty display outer which takes up little room. National advertising campaign is greatly stimulating demand. Watch your stocks.

In 16 new exquisite shades.

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Retail 2d. 16/- gross.
(BLACK retail 3d. 24/- gross.)**DYANESE**
STOCKING DYE

Made by DYANESE Ltd. Olympia Bldgs., BLACKPOOL

Sales Agents:

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QUININE PESSARIES15/-
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The position of the Mercury column is at once
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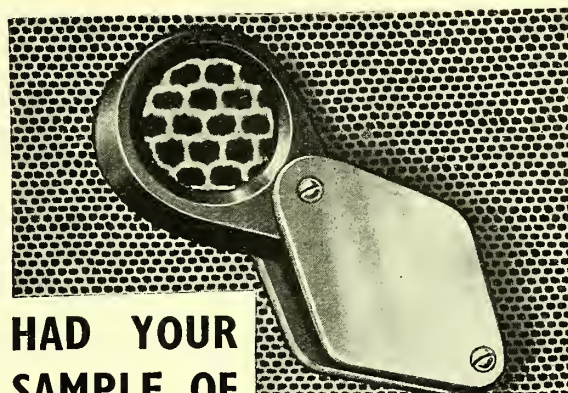
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Chemists everywhere report quick sales and repeat orders for Lastonet. Send for your free sample of this new profit-maker. Learn why it is superseding all other supporting bandages: why it deserves a prominent place in your window and counter displays. Retail prices: 2½" wide 2/9; 3", 3/-; 3½", 3/6; 4", 4/-. Generous Trade Terms.

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Chemists and Druggists can be certain when supplying
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115 years of experience in the rubber manufacturing
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HOT WATER BOTTLES, BED SHEETING, DRAINAGE TUBING
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The first rubber factory in the world.

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SPECIALITIES FOR SUMMER

Elastic Hosiery, Seamed or Seamless, suitable for summer wear.

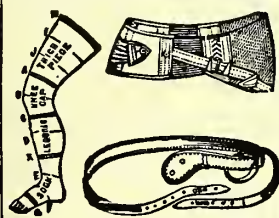
Trusses, Spring and Elastic, Suspensory Bandages, Abdominal Belts, made from
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Goods for Toilet and Seaside trade.

India Rubber and Air-proof Goods, Nursing Requisites, Druggists' Sundries, etc.

Prices on application





We are continuing our press advertising, and are again featuring the special sample offer which has won so many new customers for this superior toilet paper.

Look to your stocks now—there is good business waiting. Send a card for trade terms and samples to Novio Paper Co., 26 Grove Park, Camberwell, S.E.5

See the "Lancet's" opinion, 27 July 1907

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TOILET PAPER



Fluted Bottle Caps of Pure Aluminium for Dispensing Chemists



This cap replaces the old paper cap. It is more attractive, more hygienic, and quicker to apply.

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Sole concessions granted to one Wholesale Druggist Sundries House of high standing in every country of the world. Applications welcomed.

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ELASTIC HOSIERY

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All the year round publicity, appearing in virtually every newspaper and magazine read by women, ensures steady sales to the dealer who stocks Southall's products.

The "ORIGINAL" and most popular.

The "CELTEX" soluble, easily disposed of.

The "K" made entirely of absorbent cotton wool, with very soft cover.

The "COMPRESSED" for travelling. A very popular line.



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DISPLAY THE

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WRIST
SUPPORT

With Elastic
Fastening
Pat. No. 410258

*Comfortable to wear,
stays "put," and does
not impede play.*



Sole Manufacturers: Grout & Co., Ltd., 35 Wood Street, London, E.C.2.

SHERLEY'S

DOG & CAT FOODS & MEDICINES

Once again Sherley's take pleasure in making a special offer to the trade. This wonderful offer of

6 FREE
2d. DOG BOOKS
AND

3 FREE
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is equivalent to a discount of $7\frac{1}{2}\%$ on a £1 order, but the actual value of these books to you is even more than that, for they introduce into the homes of your customers permanent super-salesmen for all Sherley Products. Every sale of "Hints to Dog Owners" and "Hints to Cat Lovers" means many sales of Sherley Preparations from which you will derive the benefit. These books are record value at 2d. In our Advertisements we tell the public to come to YOU for them.

This special bonus is offered in addition to our usual terms of $2\frac{1}{2}\%$ DISCOUNT ON £2 PARCELS PLUS A FURTHER 5% FOR WINDOW DISPLAY. Sherley Products are ALWAYS in demand, so you can order a £2 parcel with fullest confidence.

Finally closes on
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NEW COUNTER DISPLAY STANDS FOR SHERLEY'S DOG & CAT MEDICINES



Display Outer
for Six 1/3 Size
Cough Tablets.



Display
Outer for Four
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Display Outer for Four 1/3 Size Canker Powder.



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for Four 1/3 Size
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for Large Dogs.



Display Outer
for Six 1/3 Size
Fit Tablets.

Here is something NEW—to add attraction to your Counter and bring you increased custom.

The five new Counter Display Stands illustrated above are all printed in bright colours to contain the medicines listed. They take up very little room—only fractionally more than the preparations alone would require on your shelf—and on your counter or in your window will indicate prominently that you stock Sherley Products, enabling you to reap the benefit of increased business.

It is not our present intention to send out goods

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These containers have been specially designed to meet the needs of the trade for small, neat, attractive and convenient displays of our real best sellers.

A folder giving full details of this offer has already been supplied to the trade but if you have not yet received one a copy will be sent on receipt of a postcard. Bonus Orders may be booked through your usual wholesaler, or sent direct to

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GALLOWAY'S COUGH SYRUP

*SHOWS NEARLY 50% PROFIT
WHEN BOUGHT ON BEST TERMS*

A £5 ORDER

ENTITLES YOU TO

10% DISCOUNT and 2½% for Prompt Cash

1/3 SIZE 12/- PER DOZ.

2/6 „ 24/- „ „

CARRIAGE AND PACKING FREE IN UNITED KINGDOM

FAMILY LUNG SYRUP

Special Offer for £5 Parcel

6½d. size - - - 4/9 per doz.

1/- „ - - - 9/- „ „

1/6 „ - - - 13/6 „ „

5% DISCOUNT AND 2½% FOR PROMPT CASH

LOOK TO YOUR STOCKS AND
SEND YOUR ORDER NOW

P. H. GALLOWAY, LTD.
LONDON, S.E.17

Whiffen's Clove Oil

Distilled from Zanzibar Clove-buds only

Distinguished by its uniform pale colour

Also Almond Oil

Sandalwood Oil

(East Indian
& Australian)

Caraway Oil

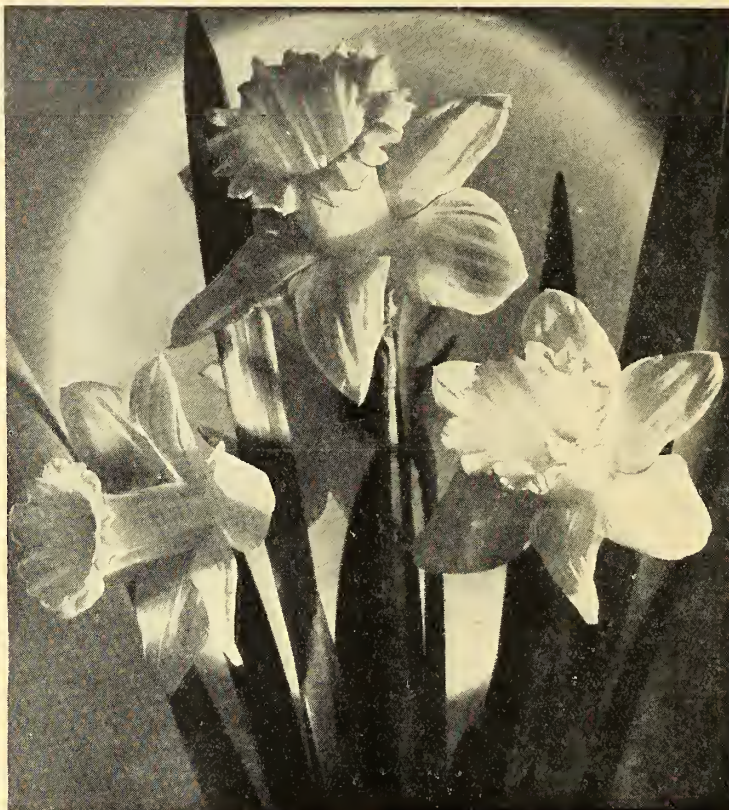
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of thirteen bottles to the dozen for pharmacists willing to display and push the product

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Retail 1/3 each Wholesale 10/- per doz.

" 2/3 " " 18/- " "

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The CHEMIST AND DRUGGIST SUPPLEMENT

This Supplement is inserted in every copy of The Chemist & Druggist

28 ESSEX STREET, LONDON, W.C.2

APRIL 20,
1935

ADVERTISEMENT TARIFF

ALL ADVERTISEMENTS are PREPAID, so that remittance must accompany instructions in each case. If it be necessary to telephone or telegraph an urgent announcement this may be done, provided the money is telegraphed at the same time.

BUSINESSES WANTED and for DISPOSAL, PREMISES TO LET and FOR SALE, PREMISES WANTED, PARTNERSHIPS, GOODS for SALE and AGENCIES—6/- for 50 words; every additional 10 words or less, 6d. (Box No., 1/- extra.)

SITUATIONS OPEN—6/- for 40 words; every additional 10 words or less, 6d. (Box No., 1/- extra.)

SITUATIONS WANTED—2/- for 18 words; every additional 10 words or less, 6d. (Box No., 1/- extra.)

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EXCHANGE COLUMN (for Retailers, etc.)—Twopence per word, minimum 2/- (Box No., 1/- extra.)

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Telephone: Central 8565 (8 lines). Telegrams: "Chemicus, Estrand, London."

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We make no charge to purchasers, and invite intending buyers to communicate with us, stating their requirements

1.—MIDDLESEX.—Good-class Business with Elizabeth Arden and Innova Agencies; increasing turnover, present rate approaches £2,200 per annum under management; main road position; 21 years' lease; net rent £134; stock and fixtures worth about £900; price to be arranged; valuation terms entertained.

2.—LONDON, S.E.—Main-road General Retail Business; established 10 years; returns under management £1,760; gross profit 35 per cent.; double-fronted main road shop; rent £125; held on lease; price £900, approximately the value of stock and fixtures.

3.—NORTH LONDON.—Medium-class Cash Retail Business with small Optical connection; returns for current year £1,345; net profit last year on turnover of £1,250—£300; six-roomed house; side entrance; about 17 years' lease unexpired; price £800.

4.—EALING (NEAR).—Medium-class Business in rapidly-developing district; increasing turnover, at present at the rate of nearly £1,900 per annum under management; excellent flat over at present sublet; net rent £149; long lease; price for quick sale about £800.

5.—EARLS COURT.—Good-class Dispensing and Family Retail Business for immediate disposal; established about 30 years; returns, 1934, £1,768; average net profit about £450; main thoroughfare; rent £100; 18 years' lease; first reasonable offer will be accepted.

6.—HOME COUNTY.—Good Middle-class Business with Optical connection; returns about £2,800 per annum; accountants' figures; attractive shop in good position; new lease will be granted; terms, valuation of stock and fixtures, plus an agreed sum for goodwill.

7.—WESTERN SUBURB.—Good Middle-class Business offering scope for increase; returns at present at the rate of £2,500 per annum; main-road shop; stock and fixtures worth about £900; good living accommodation and small garden; lease has 20 years unexpired; price to be arranged.

8.—WIMBLEDON.—Attractive Pharmacy with good living accommodation attached; returns about £1,600 per annum, scope for increase; stock and fixtures worth about £650; any reasonable offer will be accepted; must be sold.

9.—PECKHAM (NEAR).—Old-established Business with Post Office; net profit between £400 and £450 per annum; good living accommodation attached; rent £75, rising to £80; option to purchase property; stock and fixtures worth about £600; price to be arranged.

10.—PLAISTOW.—Working-class Cash Retail Business; returns £16 to £20 weekly, undoubted scope for increase; stock and fixtures worth £475; seven-roomed house with side entrance; lease will be granted at a reasonable rental; price £575; part payment entertained; vendor selling on account of advanced age.

11.—CARDIFF (NEAR).—Good-class Family Retail Business with Medicated Wine Licence; returns for year ended March 31st, 1935, £2,056; net profit £495; double-fronted shop; five-roomed house with bathroom; rent £100; one room sublet at 11s. 6d. weekly; held on renewable lease; price £1,300 or valuation terms entertained.

12.—BUCKS.—Old-established Middle-class Cash Retail Business; returns, 1934, exceeded £3,300; corner shop with living accommodation over; new lease at £182 per annum; one room sublet at 10s. weekly; stock and fixtures worth over £2,000; amount required for goodwill, £550, or lump sum of £2,500 will be accepted.

13.—LANCASHIRE COAST.—Middle-class Chemists' Business; returns, 1934, £968; double-fronted shop with living accommodation; small garden; side and back entrances; rent £90; stock and fixtures worth £425; price £500, or valuation terms entertained.

14.—SOMERSET (BORDERS OF).—Main-road Family Dispensing Business with Wine Licence and Kodak Agency; returns last year approached £1,800 under management; large premises; partnership also entertained with a view to subsequent possession, or business will be sold outright; valuation terms entertained; further details on application.

15.—KENT COAST.—Family Retail Business offering scope for increase; returns, 1934, £1,553 with net profit £400; stock and fixtures worth about £1,000; good living accommodation and garden; property may be purchased for £1,500, or lease will be granted at £105; reasonable purchase price; Vendor retiring.

16.—WARWICKSHIRE.—Light Cash Retail Business; returns, 1934, approached £700 with net profit £180; four-roomed flat over; rent £71 12s. per annum; price all at £375, or valuation terms entertained; early sale desired.

17.—BIRMINGHAM (NEAR).—Medium-class Business; returns, 1934, £1,180, with net profit £300; double-fronted shop well fitted and stocked; living accommodation and garden; rent £92; held on renewable lease; price £600 or near offer; Vendor leaving the trade.

18.—HAMPSHIRE.—Drug Store in main road; returns, 1934, £1,128, with gross profit £488; lock-up shop; price £750; further details on application.

19.—CHINGFORD (NEAR).—Middle-class Business in growing district; returns, 1934, £1,273; double-fronted shop in main road; very good living accommodation with large garden; stock and fixtures worth £625; price about £900; price of freehold property £1,000.

20.—SOUTH DEVON.—Light Retail and Photographic Business; returns under management £16 weekly; rent £1 per week; very good house available; price required, £500.

Chemists' Transfers, Valuations for Sale, Stocktaking & Probate

Special Terms for Income Tax Valuations and Preparation of Accounts by Qualified Accountants.

ERNEST J. GEORGE & Co.

Bank Chambers, 329 High Holborn, London,
Telephone Nos. : Holborn 7406 & 7407 (2 lines)
W.C.1
-15 Bridge Street, Walsall Telephone : Walsall 3774

Lancashire and District Representative: Mr. E. BROWN, 21 Davenport Road, Hazel Grove, Stockport.

Correspondence, mutually confidential, is invited from prospective purchasers of the following businesses at present available for purchase.

(C1) LONDON, S.W.—Established main-road pharmacy with self-contained house above, including four bedrooms, bathroom, etc.; turnover for last financial year, £2,344; growing district, with consequent scope for increase; purchase price £1,650, including stock and fixtures estimated at £1,250.

(C2) SUSSEX COAST.—Old-established family business with self-contained house, including three bedrooms, bathroom, etc.; increasing turnover, the returns for the last financial year being upwards of £1,400; net profit about £360; steady all-the-year-round trade; genuine reasons for disposal; reasonable purchase price.

(C3) LONDON, N.W. (DEATH VACANCY).—Established main road business, showing returns upwards of £1,600 per annum; gross profit approximately 33½ per cent; extensive living accommodation, at present sub-let as flats, leaving a low net rental charge on the business; excellent scope for further increase; price for quick sale, £1,250, including stock and fixtures estimated at more than £1,000.

(C4) FINCHLEY (NEAR).—Owing to contemplated retirement an established main road pharmacy with spacious house above, is available for purchase at a reasonable figure. Present returns approximately £1,750 per annum, with abundant scope for substantial increase; good stock and excellent fixtures; splendid opportunity for chemist with enterprise.

(C5) LEICESTERSHIRE.—Old-established market town business with definite scope for increase; turnover for last financial year, £2,597; gross profit £902; lock-up shop; price £2,050, which includes a nominal goodwill only.

(C6) WIMBLEDON (NEAR).—Excellent profit-earning cash business with definite opportunities for further development; turnover approximately £2,300 per annum; net profit upwards of £600; reasonable rental including living accommodation; price by negotiation.

(C7) LONDON, S.E.—Exceptionally good profit-earning business situated in thickly populated district; turnover for 1934 financial year, £2,115; net profit approximately £500; certified accounts; reasonable overheads; house available if required (at present sublet); price all at £1,175.

(C8) CARDIFF (NEAR).—Progressive up-to-date pharmacy with modern house, including bathroom, garden, and garage; present returns upwards of £2,000 per annum; net profit about £500; very reasonable overheads; good lease; price about £1,300 all-at.

Valuations for transfer, probate, income tax, etc., promptly executed at economical rates.

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(One minute from St. Pancras and King's Cross Stations.)

1.—SUSSEX (near Coast).—Old-established Light Country Retail; pleasantly situated; returns last year £1,750, net profit £500; large house, splendid garden, garage, etc.; stock worth £750; price £1,600.

2.—BUCKS.—Good-class Business; pleasantly situated; no near opposition; turnover £1,000, increasing; good house, garage, etc.; rent £80; stock and fixtures worth about £600; price £750 or valuation terms arranged.

3.—BOURNEMOUTH.—Light Cash Retail; in splendid main-road position; returns £1,127; very profitable; plenty of scope in qualified hands; books audited; corner shop; long lease; price £750.

4.—KENT (few miles out).—Unopposed Village Business; returns £1,150; net profit £290; rent £65, sublet £48; long lease; stock and fixtures worth £600; price £750.

5.—SOUTH COAST.—Old-established Light Cash Retail, with own proprietaries; returns about £1,450; net profit £360; good house; main-road position; good stock; price £1,200.

6.—BEDS.—Good Medium-class Business; in small market town; present returns £16 to £18 weekly, increasing; growing district; house attached; stock worth £250; price £400 or near offer.

7.—MIDLANDS.—Medium Cash Retail, with N.H.I. and Photo; returns £1,172; net profit £300; attractive modern shop, with house and large garden; price £700 or near offer.

8.—LONDON (Essex Suburb).—Quick Cash Retail, with large Panel; turnover last year over £2,500; net profit to owner-proprietor £550; audited figures; large modern pharmacy; excellent stock; low rent; valuable lease; price £1,850.

9.—LONDON, S.E.—Old-established Business with P.O. attached; returns £1,250, increasing, plus £250 from P.O.; net profit over £450; attractive shop, with good house; low rent; valuable lease; price £1,400.

10.—LONDON, N.—Light Family Retail, with Optics; returns £2,000; net profit £500; audited books; double-fronted shop, flat over available; stock and fixtures worth £700; price £1,250.

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We have a large number of genuine Cash Buyers seeking sound concerns showing from £300 to £800 net profit yearly, and intending vendors desirous of a quick sale, without any publicity, should communicate with us at once.

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London pharmacist, having disposed of his freehold premises, has instructed me to offer his Stock-in-trade, Fixtures, Fittings and Utensils for immediate sale.

Details upon application.

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Essex, returns £2,520 p.a., easy rent, valuable lease, £1,950.

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Southend (Near), returns £1,450 p.a., low rent, lease, £950.

Shrewsbury (near), returns £750 p.a., £250 (Tel.: Failsforth 1913)

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Price of Complete Pad, 2/6 post free.

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BUSINESSES FOR DISPOSAL.

LONDON, S.W.—Sound Middle-class Main-road Business; turnover approx. £1,100, showing a steady increase; accounts audited; rent and rates £114; good house and garden; any investigation; good reason for disposal; price £750. 259/376, Office of this Paper.

MANCHESTER (Good-class district).—Smart Double-fronted Shop; good house; rent £70, lease; well fitted; doing £12 weekly under Manager, done more; established 3 years; excellent scope; sale owing death partner-manager; price only stock and fixtures, approx. £450. 115/24, Office of this Paper.

SOUTHEND-ON-SEA.—Chemist; double-fronted shop; good living accommodation; low rent; well stocked; takings £20 per week; £350, all at. Apply Station Estate Office, opposite Prittlewell Station.

SOUTH SHIELDS.—Old-established Chemist's Business for immediate disposal; main thoroughfare; increasing turnover; rent £70 per annum, including living accommodation; scope for improvement; reason for selling, owner joining manufacturer; Medicated Wines, Kodak; price £800 all. Apply "Pharmacist," 19 Frederick Street, South Shields. Only wants seeing.

RESIDENTIAL S.E. LONDON.—Old-established Business; recently neglected, but rapidly improving under personal attention during last four months; Optics, recently added, show encouraging results; low net rent; price £750; details to private purchasers; owner's other business activities necessitate sale. 114/5, Office of this Paper.

PREMISES TO LET.

WHITBY, YORKS (famous seaside resort).—Excellent Modern Shop, which could be divided, and with or without living accommodation; reasonable rental; splendid opportunity for live Chemist in increasingly popular district; near opposition three-quarter mile; good income to be derived from Films, D. & P. work. Apply White Point Estate Office, 3A The Parade, Whitby.

TIME OPENING FOR CHEMIST.—Double-fronted Shop, with ample living accommodation; adjoining Snarebrook Station, Wanstead, E.11; low rent. Allam, "Norton Garth," The Close, Gidea Park, Essex.

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FOR GENTLEMEN, Hampden Street, N.W.1. Close to King's Cross and Euston. 300 Bedrooms. 12s. 6d. to 25s. per week, including baths, attendance and boot cleaning. All meals à la carte in dining room. Moderate tariff. Large Club Rooms, Library, Billiards Room, Reading Room and Study for Students. Illustrated prospectus from Secretary. Euston 2244/5.

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AGENTS wanted; Lancashire, Yorkshire and North England; sell Medicinal Capsules; Chemists and Herbalists; liberal commission. 259/378, Office of this Paper.

SITUATIONS OPEN.

RETAIL (HOME).

CENT COAST.—Lady Assistant required to take charge of new branch; must have had good training and used to good-class business. Apply, stating full particulars, age, height, when engaged and salary expected, to S. G. Court, Station Road, Birmingham.

LONDON, E.—Capable Young Assistant wanted; must be willing to work and well recommended; to a stayer every encouragement will be given. Write in first instance Pomeroy, 76 Brick Lane, E.1.

LONDON, E.—Young Qualified Assistant, also Middle-aged Qualified Assistant, required; chiefly for N.H.I. Full particulars to 5/250, Office of this Paper.

LONDON, E.2. (near City).—Qualified Assistant; accustomed to Middle-class Trade and N.H.I. Dispensing; give full particulars experience, names of references, when disengaged, age and salary expected. Apply (letter only) Chemist, 37 Sydney Road, Stoke Newington, London, N.16.

LONDON SUBURB (WEST).—Manager required for branch, with living accommodation, in growing district; salary and bonus. 5/25, Office of this Paper.

OUT KENSINGTON.—Assistant (Male) required in good-class Dispensing business; to commence May 6th; Sunday and duty shared by three; please give details as to age, experience, height and salary required. 115/5, Office of this Paper.

WIMBLEDON, S.W.—Assistant required for Counter, Dispensing, Stock-keeping and Windows: Photo experience. Durbin, Chemists, 12 The Broadway, Wimbledon, S.W.19.

ASSISTANT (about 25), Qualified, wanted, good-class business, in three weeks' time; state salary; Photographic experience essential. Selleck, High Street, Stourbridge, Worcs.

ASSISTANT, Unqualified, required; to commence May 10 or earlier; state usual particulars; applications not answered within five days are respectfully declined. Dodd, Chemist, 128 Myddleton Road, N.22.

ASSISTANT (23-35), Qualified or Unqualified; immediately if possible; good knowledge Dispensing, Stock-keeping; also Drug Buying an advantage; occasional Counter, no Windows; send age, height, salary required, when disengaged, whether married, copies references, photograph (returnable). L. H. Lester, Rexall Chemist, Nuneaton, Warwickshire.

ASSISTANT (23-25) wanted for Counter and N.H.I. Dispensing; must be quick and reliable; medium to working-class business; industrial district near Birmingham. Please state full particulars, age, height, experience, salary in first letter to 115/11, Office of this Paper.

LADY Assistant, good Window-dresser essential, for Toilet Department and assist Dispensing. Send references and salary required, Hutton & Barrett, Ltd., 42 Parade, Leamington Spa.

QUALIFIED Assistant required immediately; live in; young; good Salesman and Window-dresser; clean and methodical; some knowledge Photography; state age, also salary required, which must be moderate; not answered 10 days declined with thanks. Apply 115/23, Office of this Paper.

QUALIFIED Lady or Gentleman; congenial post; N. London; any age; part-time might suit; state full particulars and salary, which must be very moderate to start; increased salary after proved work. Write only, "Advertiser," 30 Warwick Road, Clapton, E.5.

QUALIFIED Lady required to manage branch shop at Edgware. Reply with full particulars to Lady Chemists, Ltd., Mill Hill, N.W.7.

QUALIFIED Man wanted at once to manage small branch; good wages and commission; must be energetic and experienced; age about 30. Owen, 49 Streatham Road, S.W.17.

SECRETARY-DISPENSER.—Well Qualified Lady Secretary-Dispenser required for better-class practice 30 miles from London; must be well educated and possess recognised qualifications in Dispensing, Shorthand-Typing and Book-keeping; salary (out-door) £150-£200 per annum according to experience. Apply, stating age and full details of education and professional training, and enclosing two recent testimonials, to Dr. H. Balmc, Dormansland, Lingfield, Surrey.

SMART Unqualified Male Assistant required at once; good Counter experience and also capable Window-dresser. Apply after 3.30 p.m. at Hancock & Co., Ltd., 144 Fleet Street, London, E.C.4.

SPLENDID Opportunity for Assistant just qualified to gain experience in South Coast town; particulars as to wages required, etc., P.C.B. 160/22, Office of this Paper.

TWO Unqualified Male Assistants required; one permanently from May 15th; the other temporarily from June 10th. Apply, stating wages required and experience, to H. Reynolds, 9 Becket Buildings, Worthing.

UNQUALIFIED Dispenser required; Darlington; Private Doctor; commencing salary £1 1s.; live in, all found; good home and prospects. Apply with particulars, age and when able to take up duties, to 115/4, Office of this Paper.

UNQUALIFIED Junior Assistant (Male); good Dispenser and Counterman. J. M. James, 388 Uxbridge Road, W.12.

WANTED.—A Qualified Male Assistant at once; accustomed to Good-class Retail and Dispensing; personal application after 2 p.m., Thursday. Burden & Co., 41 Store Street, Bedford Square, W.C.1.

WANTED.—Qualified Junior Assistant. Apply, definitely stating experience, age, height, salary required, to G. B. Osborne, Chemist, 118 Broad Street, Reading.

YOUNG Lady Assistant, with knowledge of Toilets and Window-dressing; experience in Dispensing preferred, but not essential; write, stating age, salary required, details of experience; letters not answered 7 days respectfully declined. Mogg & Cunningham, 3 King Street, Twickenham.

WHOLESALE.

NORTHERN COUNTIES.—Keen, energetic Young Representative required by well-known Perfumery House; only men with good selling records need apply; salary and expenses; car provided; send fullest particulars, with photograph. 259/375, Office of this Paper.

A CAPABLE and Experienced Junior Manager (20-30) required by Wholesale Firm of Chemist and Toilet Suppliers. Please write, stating full particulars and salary required, to 115/12, Office of this Paper.

APPLICATIONS are invited for the post of Representative with old-established company selling through Chemists and Corn Merchants in each of the following territories: (1) Lancs, Cheshire, Cumberland, Westmorland, North Wales; (2) Herefordshire, Monmouth, South Wales, Somerset, Devon, Cornwall; (3) Gloucester, Wilts, Dorset, Hants, Sussex, Kent; (4) Home and Eastern Counties; age not over 35; definite sales ability and undeniable references essential; connection in area very desirable; knowledge of dogs an advantage; salary and expenses. Full particulars in first instance to 258/364, Office of this Paper.

MANUFACTURING Chemists with factory near London have vacancy for Young Pharmacist in Laboratory. 259/379, Office of this Paper.

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Why keep them any longer? Turn them into CASH.
I GIVE BEST PRICES for Old Films (damaged, fogged or expired dates); Packet Papers, Cards (any sizes), Old Photo Goods or Cameras. Bromide Papers, Plates (all sizes, all makes). Send any goods in the photo line. I buy all, good or bad. Cash per return. A good price for all Cameras. Send them along.
S. E. HACKETT, 23 July Road, Liverpool

CAPABLE Representatives required to carry our "Luton" Straw Hat Dyes, "Aunoral" Cold Water Dyes, etc., together with a range of Pharmaceutical Products, for the following territories:— (1) 4 Northern Counties, (2) London and Home Counties, (3) Dorset, Devon and Cornwall; good opportunity for keen Salesmen to link up with some other non-clashing line at present handled. Full particulars to Whitaker & Co. (Kendal), Ltd., Manufacturing Chemists, Kendal.

REPRESENTATIVE required for London and Provinces; qualifications: good sales record, practical experience and live connection with Departmental Stores, High-class Chemists and Hairdressers; to handle exclusive Perfumery and Cosmetics; salary and commission; car an advantage. Write in detail Box 835, c/o C. Mitchell & Co., 1 Snow Hill, E.C.1.

REPRESENTATIVES for London area required by well-established Manufacturer of High-class Perfumery and Pharmaceutical Products; a very valuable sideline; only first-class men with established connections entertained; must own a car; terms: liberal commission, reasonable expenses; the products are well-known and of high repute. Apply by letter, giving full particulars, age, experience, to 259/380, Office of this Paper.

WRITER wanted in Advertising Department of English Manufacturing Chemists; Literary experience and Pharmaceutical training necessary; when writing give particulars of salary, experience and age. 259/374, Office of this Paper.

SITUATIONS WANTED.

RETAIL (HOME).

A.A.A.—LOCUM, Qualified; reliable; moderate; London district; booking from May 1st. "Salesman," 3 Burslem Road, E.5.

A WELL-EDUCATED Qualified Man (27) seeks change; has intelligence, personality and excellent experience of good-class business; accustomed to control. 115/14, Office of this Paper.

ACTIVE, Experienced Dispenser; accustomed to high-class pharmacy; tall; London or Provincial. "W. H.," 3 Upper Westbourne Terrace, W.2.

ASSISTANT (referred Part I); 3 years' all-round experience; quick Dispenser, N.H.I.; smart Counterman; tall; Manchester district preferred. H. Calvert, Ivy Dene, Rochdale Road East, Heywood, Lancs.

ASSISTANT (25) requires situation in good-class Dispensing Business until October; Part I; 4 years' good all-round experience; excellent references. W. W. C. Price, 5 Shaftesbury Avenue, Chesterfield.

LADY Assistant, Unqualified; experienced Drugs, Toilet and Perfumery. "Advertiser," 12 Hillcrest Road, Acton Hill, W.3.

LOCUM, disengaged; thoroughly experienced; competent; obliging; highest references; reasonable terms. "Chemists," 56 Rudloe Road, Balham, S.W.12.

LOCUM (37), Qualified; all-round experience; any distance. "Chemist," 50 Grove Lane, Camberwell, S.E.5. 'Phone: Rodney 2719.

UNQUALIFIED, 8 years Retail Assistant, seeks situation: anything considered; Wholesale or Retail; available early; 3½ years present post. "A.," 74 Red Lion Lane, Shooters Hill, Woolwich.

YOUNG Man (25), Unqualified, tall, good Salesman and Window-dresser, 8 years' London experience, requires situation; willing to go anywhere; excellent reference. Write "Poole," Chemist, Winnersh, Berks.

WHOLESALE.

A THOROUGHLY well-known, experienced Representative, whole of London, open to consider really well-known reputable House, Wholesale and Retail Chemists and allied trades; own car; exceptional credentials. P.C.B. 160/25, Office of this Paper.

GENTLEMAN M.P.S., with exceptional ability and controlling power, 6 years' travelling experience and fine connection in Midlands, desires position with reputable house as Sales Manager or Midlands Representative; resident Birmingham. 115/1, Office of this Paper.

M.B., Ch.B., Ph.C. will be requiring post with Wholesale Firm; state requirements, salary; confidential. 113/7, Office of this Paper.

REPRESENTATIVE, strong connection Southern, Eastern Counties, South London, seeks position established house; expenses plus salary or commission. N. Izod, 69 Friern Road, London, S.E.22.

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A COMPLETE Set of Second-hand Shop Fittings, all in sections and suitable for any size shop; Glass-labelled Drug Drawers and Shelving, Wall Cases, Counter Cases, Window Enclosures, Glass Shelves; Mahogany, and just out of Use; £100, or will separate. Send requirements or call **PHILIP JOSEPHS & SONS, LTD.**, 90-92 St John Street, Clerkenwell, E.C.1. Telephone, Clerkenwell 2191. "Pharmacy Fitters for over a Century."

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FOR SALE.—Heavy Granite Edge Runner Mills, size of runners 5 ft. 3 in. diameter by 15½ in. wide, size of pan 7 ft. 3 in. diameter; granite bed stone with double acting scrapers and fitted with bevel gear, overhead drive, fast and loose pulleys. 258/352, Office of this Paper.

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WANTED.

BRITISH Pharmaceutical Codex, latest edition. 115/20, Office of this Paper.

